
Task/Abbreviation: M-11011-1 / (M)UW HULL (DD) - INSP**MJC:** EXECM001**Rev Date:** 01/23/2003**Std Template:** **Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:****ManDays:** 47**Referenced Authority:**

NSTM CH-997, PARA. 997-4.1

Reason:

SBATH DDG51 MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION OF THE UNDERWATER BODY AND APPENDAGES WHILE THE SHIP IS IN DRYDOCK, ___UT READINGS AS DESIGNATED, AND REPORT CONDITIONS FOUND TO THE NSA. NOTES: 1. ACCOMPLISH FIRST INSPECTION WITHIN 24 HOURS OF DRYDOCKING AND AFTER PRESSURE WATER WASHDOWN (2,000-3,000 PSI) CLEANING OF THE HULL. 2. TO BE ACCOMPLISHED IN CONJUNCTION WITH THE INSPECTION OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM (TASK M-63321-02). 3. SUPSHIP UTILIZE SWT 110-01, UNDERWATER HULL INSPECTION AND REPAIR, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-11011-2 A / UW HULL (IN WTR) - INSP

MJC: EXECI392

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 12

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:**Problem Description:**

BASELINE

TBD

Recommended Solution:

ACCOMPLISH A WATERBORNE UNDERWATER HULL INSPECTION - FROM BOOT TOP (PORT/STARBOARD) TO SHIP'S CENTERLINE (KEEL) AND FROM STEM TO STERN. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: TO BE ACCOMPLISHED IN CONJUNCTION WITH THE UNDERWATER INSPECTION OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM (TASK M-63321-01).

Reason:**Problem Description:**

PRAIRIE MASKER SHIP

TBD

Recommended Solution:

ACCOMPLISH A WATERBORNE UNDERWATER HULL INSPECTION - INCLUDING APPENDAGES, MASKER AIR EMITTER BELT PORTS (P/S) AND PROPELLER BLADE PRAIRIE AIR LEADING EDGE HOLES - FROM BOOT TOP (PORT/STARBOARD) TO SHIP'S CENTERLINE (KEEL) AND FROM STEM TO STERN. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. TO BE ACCOMPLISHED IN CONJUNCTION WITH THE UNDERWATER INSPECTION OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM (TASK M-63321-01).

Task/Abbreviation: Q-11011-3 / UW HULL (IN WTR) - CLN

MJC: EXECQ001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PRAIRIE MASKER SHIP TBD

ACCOMPLISH A WATERBORNE UNDERWATER HULL CLEANING PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: 1. UNDERWATER HULL CLEANING OF ABLATIVE PAINT SYSTEMS REQUIRES NAVSEA APPROVAL. 2. MASKER AIR EMITTER BELTS TO BE CLEANED CONCURRENTLY.

Task/Abbreviation: Q-11011-4 / UW HULL (DD) - RPR**MJC:** EXECQ002**Rev Date:****Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS TO THE UNDERWATER BODY PER CONDITION ASSESSMENT RECOMMENDATIONS (AS APPLICABLE): A. CLAD WELD _____ SQUARE INCHES OF PLATING. B. VEE OUT AND REWELD _____ FEET OF WASTED SEAMS. C. CROP AND INSERT _____ SQUARE FEET OF DETERIORATED PLATING, INCLUDING FRAMING. D. REMOVE ___ DOCKING BLOCKS IN WAY OF REPAIRS. E. PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: SUPSHIP UTILIZE SWT 110-01, UNDERWATER HULL INSPECTION AND REPAIR, FOR GUIDANCE IN DEVELOPING THIS ITEM. NOTE: REPAIRS WILL BE DETERMINED BY THE RESULTS OF INSPECTION TASK I-11011-2.

Task/Abbreviation: I-11011-8 / PROP STRUTS (DD) - NDT INSP

MJC: EXECI002

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH NONDESTRUCTIVE TESTING OF THE PROPELLER SHAFT STRUTS AT SELECTED AREAS. PROVIDE _50___ NDT READINGS AS DESIGNATED. REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: M-11011-9 / (M)BILGE KEEL/SKEG (DD) - INSP

MJC: EXECM143

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,055

ManDays: 23

Referenced Authority:

NSTM CH-997, PARA. 997-4.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

VISUALLY INSPECT BILGE KEELS AND SKEGS AND AIR TEST PRIOR TO REFILL/DRAIN WITH PRESERVATIVE. PRESERVE INTERNAL SURFACES BY FILLING AND DRAINING WITH CORROSION COMPOUND (NSTM-9880). REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: I-11011-12 / UW HULL PRECLN - INSP (SPAM)**MJC:** EXEC1178**Rev Date:** 08/31/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Tech Support Unit**Freq:** 3**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:**Problem Description:**

PRAIRIE MASKER SHIP TBD

Recommended Solution:

ACCOMPLISH WATERBORNE PRE-CLEANING INSPECTION OF THE UNDERWATER HULL AND APPENDAGES, AS APPLICABLE, FROM BOOT TOP (PORT/ STARBOARD) TO SHIP'S CENTERLINE AND FROM STEM TO STERN. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. INSPECTION TO INCLUDE: A. MASKER AIR EMITTER BELT PORTS. B. PROPELLER BLADE PRAIRIE AIR LEADING EDGE HOLES. NOTE: ACCOMPLISH INSPECTION PRIOR TO SCHEDULED CLEANING OF UNDERWATER HULL TO DETERMINE THE NEED TO CLEAN.

Task/Abbreviation: I-11011-13 / UW PAINT - MEAS (SPAM)

MJC: EXECI353

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

MEASURE DRY FILM THICKNESS OF UNDERWATER HULL PAINT SYSTEM (WATERBORNE) PER ASTM D 1130 STANDARD PRACTICE FOR INSPECTION OF SHIPS COATING AND CHAPTER 17 UNDERWATER SHIP'S HUSBANDRY MANUAL S0600-AA-PRO-170 (LEVEL 2 ASSESSMENT). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: ACCOMPLISH INSPECTION ONE YEAR PRIOR TO SHIPS DRYDOCK AVAILABILITY.

Task/Abbreviation: I-11011-14 A / UW PAINT - TECH (SPAM)

MJC: EXECI004

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

ASTM D STANDARD FOR SHIP COATINGS.CHAPTER 17 HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST ON SITE TECHNICAL REPRESENTATIVE TO ASSIST DIVERS DURING MEASUREMENT OF DRY FILM THICKNESS. NOTE: 1. TASK IS SCREENED TO FTSC. 2. TASK IS CONCURRENT WITH I-11011-13

Task/Abbreviation: C-11011-15 / UW PAINT - EVAL (SPAM)

MJC: EXECC002

Rev Date: 04/17/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

ASTM D STANDARD FOR SHIP COATINGS.CHAPTER 17 HUSBANDRY MANUAL SO600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

EVALUATE UNDERWATER HULL PAINT INSPECTION DATA AND DRY FILM THICKNESS READING FOR MAINTENANCE RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. THIS TASK IS ACCOMPLISHED AFTER AN UNDERWATER HULL DRY FILM THICKNESS INSPECTION (I-11011-13). 2. ACCOMPLISH PRIOR TO A SCHEDULED DOCKING AVAILABILITY IN SUPPORT OF CONDITION BASED MAINTENANCE. 3. TASK IS SCREENED TO FTSC.

Task/Abbreviation: I-11011-16 / STERN TB/SKEG - INSP (SPAM)

MJC: EXECI354

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A WATERBORNE LEVEL 2 ASSESSMENT OF THE STERN TUBE / SKEG IN ACCORDANCE WITH CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-11011-17 / BILGE KEEL - INSP (SPAM)

MJC: EXECI355

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A WATERBORNE LEVEL 2 ASSESSMENT OF THE BILGE KEEL IN ACCORDANCE WITH CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-11011-18 / UW HULL - INSP (SPAM)

MJC: EXECI370

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 1 UNDERWATER HULL INSPECTION IN ACCORDANCE WITH CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: D-11011-26 / SHIPALT DDG51-00341D-ACCOMP

MJC: EXSAD493

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10,200

ManDays: 443

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00341D, STERN FLAP
INSTALLATION, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00341D STERN FLAP INSTALLATION WHICH ADDS AN
EXTENSION OF THE HULL BOTTOM AFT OF TRANSOM. THE STERN FLAP IS
ATTACHED TO THE HULL AT FRAME 465, WHERE THE TRANSOM MEETS THE BOTTOM
PLATE. THE BOTTOM PLATE IS FLUSH WITH THE HULL PLATE, EXTENDS 4 1/2 FEET
AFT OF FRAME 465, AND IS 23 1/2 FEET WIDE (ATHWARTSHIPS). THE FLAP IS AN
AVERAGE OF 1 FOOT, 9 INCHES HIGH WHERE IT ATTACHES TO THE TRANSOM IT
TAPERS DOWN TO A 5 INCH PIPE AT THE TRAILING EDGE.

Task/Abbreviation: A-11011-34 / AER DDG51-64204-ACCOMP

MJC: EXTYA297

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 63,170

ManDays: 59

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64204 - COMPOSITE FAIRWATER REPLACEMENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64204, WHICH PROVIDES MANUFACTURE AND INSTALLATION SUPPORT FOR COMPOSITE FAIRWATERS (WITH BOLT-ON PRAIRIE AIR BOX) FOR PORT AND STARBOARD STRUTS. DRY DOCK REQUIRED.

Task/Abbreviation: Q-11011-37 / PROP STRUTS (DD) - RPR

MJC: EXECQL00

Rev Date: 11/14/2002

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 100

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE PROPELLER STRUTS. TO INCLUDE:
A. CLAD WELD ___ SQUARE INCHES OF CASTING. B. VEE OUT AND WELD ___
LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. C. NDT REPAIRED WELDS.
D. PROVIDE ___ MANDAYS OF LABOR AND ___ DOLLARS OF MATERIAL TO
ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED.

Task/Abbreviation: A-11021-5 / AER DDG51-64226E-ACCOMP

MJC: EXTYA345

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,500

ManDays: 62

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64226E, OVERBOARD DISCHARGE PIPE EYEBROWS , NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64226E, WHICH REMOVES EXISTING RUBBER OVERBOARD DISCHARGE FITTINGS AND INSTALLS CRES 316 EYEBROWS FITTINGS UNDER OVERBOARD DISCHARGES HANDLING WATER.

Task/Abbreviation: I-12311-6 B / FO COMPSG/EXP TK - INSP**MJC:** EXECI394**Rev Date:** 11/20/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 21**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:****ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH A VISUAL INSPECTION OF THE COMPENSATING FUEL OIL STORAGE TANK(S) AND EXPANSION OVERFLOW TANK(S). ALL INTERNAL TANK SURFACES, INCLUDING A. COATING SYSTEM. B. TANK VENTS/OVERFLOWS. C. PIPING D. PIPING HANGERS/LINERS E. LADDERS F. ACCESS MANHOLE COVERS G. ZINCS. H. TLI SYSTEM AND CABLES/HARDWARE. J. OPERATION TEST OF TLI SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED BY GOVERNMENT (SEMAT) ASSESSMENT TEAM (SURFLANT). 3. TLI SYSTEM INSTALLED IN EXPANSION OVERFLOW TANKS DDG-92 AND FOLLOWING.

Task/Abbreviation: Q-12311-7 A / FO COMPSG/EXP TK - RPR

MJC: EXECQ007

Rev Date: 11/20/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 21

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COMPENSATING FUEL OIL STORAGE TANK(S), INCLUDING OVERFLOW/EXPANSION TANK(S). TO INCLUDE: A. REPAIR ___ SQUARE FEET OF COATING SYSTEM USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. CLAD WELD ___ LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. C. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. D. REMOVE AND INSTALL NEW ___ SQUARE FEET OF DETERIORATED PLATING, INCLUDING FRAMING. E. PROVIDE ___ MANDAYS OF LABOR AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-25 IS NOT ACCOMPLISHED. 2. AS OF 10/16/02 NO DESIGN TO INSTALL BALLAST ON DDG CLASS SHIPS IN TANKS. 3. REMOVE EXISTING AND INSTALL NEW ALL ZINCS AND HARDWARE WHEN TANK IS PRESERVED 100 PERCENT. 4. ACTUAL REPAIRS WILL BE DETERMINED BY GOVT TANK INSPECTORS (SURFLANT) IAW INSPECTION TASK I-12311-6.

Task/Abbreviation: I-12311-14 B / FO SVCE TK - INSP

MJC: EXECI396

Rev Date: 12/23/1997

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH A VISUAL INSPECTION OF THE FUEL OIL SERVICE TANK(S) ALL INTERNAL TANK SURFACES, INCLUDING A. COATING SYSTEM. B. TANK VENTS/OVERFLOWS. C. SOUNDING TUBES. D. PIPING E. PIPING HANGERS/LINERS F. LADDERS G. ACCESS MANHOLE COVERS H. IMPRESSED CURRENT SYSTEM REFERENCE ELECTRODES ENCLOSURE. I. TLI SYSTEM AND CABLES/HARDWARE. J. OPERATION TEST OF TLI SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED BY GOVERNMENT (SEMAT) ASSESSMENT TEAM (SURFLANT).

Task/Abbreviation: Q-12311-15 A / FO SVCE TK - RPR**MJC:** EXECQ012**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 21**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL SERVICE TANK(S) TO INCLUDE: A. CLEAN AND PRESERVE THE FUEL OIL SERVICE TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION. B. CLAD WELD _____ SQUARE INCHES OF TANK BOUNDARY PLATING. C. VEE OUT AND WELD _____ LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. D. REMOVE AND INSTALL NEW _____ SQUARE FEET OF DETERIORATED PLATING, INCLUDING FRAMING. E. PROVIDE _____ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-25 IS NOT ACCOMPLISHED. 2. AS OF 10/16/02, NO SPECIFIC DESIGN TO INSTALL BALLAST ON DDG CLASS SHIPS IN TANKS. 3. ACTUAL REPAIRS WILL BE DETERMINED BY GOVT TANK INSPECTORS (SURFLANT) IAW INSPECTION TASK I-12311-14.

Task/Abbreviation: K-12311-38 / SHIPALT DDG51-00185K-ACCOMP

MJC: EXSAK426

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT/DDG51-00185K "TANK TOP STIFFENING" REQUIRED TO STRENGTHEN THE TANK BOUNDARIES IN THE AREAS THAT HAVE HIGH RISK OF FATIGUE CRACKING BASED ON ENGINEERING ANALYSIS AND DATA COLLECTED FROM THE FLEET. THIS ALTERATION WILL PROVIDE ADDITIONAL STRUCTURAL STIFFENING FOR THE TANK TOPS, BULKHEADS, FLOORS AND GIRDERS AND IS FOR FUEL TANK GROUPS (1 & 2), (3 & 4), AND(5 & 6).

Task/Abbreviation: A-12311-42 / AER DDG51-64116-ACCOMP

MJC: EXTYA315

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 3,875

ManDays: 57

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64116 - BULKHEAD STIFFENER MOD & ML (@FR 78 UNIT 1420), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64116, WHICH ADDS TANK TOP STIFFENING (29) 5"X4"X6# TS AND (1) 3"X3"X1/2" ANGLE BAR TO THE AFT SIDE OF WTRTT & OT BHD FR-78. IT ALSO IMPACTS TANKS IN GROUPS 1 & 2.

Task/Abbreviation: I-12311-45 / FO GRAV FEED TK - INSP**MJC:** EXECI397**Rev Date:** 08/29/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH A VISUAL INSPECTION OF THE COMPENSATING FUEL OIL GRAVITY FEED AND GRAVITY HEAD TANK(S) AND ALL INTERNAL TANK SURFACES, INCLUDING A. COATING SYSTEM. B. TANK VENTS/OVERFLOWS, C. PIPING D. PIPING HANGERS/LINERS E. LADDERS F. ACCESS MANHOLE COVERS G. TLI SYSTEM AND CABLES/HARDWARE H. OPERATION TEST OF TLI SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED. 2. VISUAL INSPECTION TO BE ACCOMPLISHED BY GOVERNMENT (SEMAT) ASSESSMENT TEAM (SURFLANT).

Task/Abbreviation: Q-12311-46 / FO GRAV FEED TK - RPR

MJC: EXECQL13

Rev Date: 08/29/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 3,000

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL GRAVITY FEED TANK . TO INCLUDE: A. CLEAN AND PRESERVE THE FUEL OIL GRAVITY FEED TANK . REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION. B. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE _____ STRIKER PLATES. D. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. REMOVE AND REINSTALL _____ TONS OF BALLAST. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-14, IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: J-12311-51 / FO COMPSG/EXP TK (ENTIRE)- PSV

MJC: EXECJ010

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE COMPENSATING/EXPANSION FUEL OIL STORAGE TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12311-52 / FO COMPSG/EXP TK (PIPING)- PSV

MJC: EXECJ011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE COMPENSATING/EXPANSION FUEL OIL STORAGE TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12311-53 / FO COMPSG/EXP TK (STRL) - RPR**MJC:** EXECJ012**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 0**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

STRUCTURALLY REPAIR THE COMPENSATING/EXPANSION FUEL OIL STORAGE TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD __ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE __ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT __ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD __ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12311-54 / FO COMPSG/EXP TK STRL-MISC-RPR

MJC: EXECJ013

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE COMPENSATING/EXPANSION FUEL OIL STORAGE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (GRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE ____ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12311-55 / FO COMPSG/EXP TK TOUCH UP -PSV

MJC: EXECJ014

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) COMPENSATING/EXPANSION FUEL OIL STORAGE TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: J-12311-56 / FO GRAV FEED TK - PSV

MJC: EXECJ015

Rev Date: 08/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 3,000

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE FUEL OIL GRAVITY FEED TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION.

Task/Abbreviation: J-12311-57 / FO GRAV FD TK (STRL) - RPR

MJC: EXECJ016

Rev Date: 08/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 3,000

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL GRAVITY FEED TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12311-58 / FO GRAV FD TK (STRL-MISC)-RPR

MJC: EXECJ017

Rev Date: 08/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 3,000

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL GRAVITY FEED TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. ____ PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE ____ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12311-71 / FO SVCE TK - PSV

MJC: EXECJ030

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE FUEL OIL SERVICE TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION.

Task/Abbreviation: J-12311-72 / FO SVCE TK (STRL) - RPR

MJC: EXECJ031

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL SERVICE TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12311-73 / FO SVCE TK (STRL-MISC) - RPR

MJC: EXECJ032

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL SERVICE TANK MISCELLANEOUS EQUIPMENT .
 A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR
 BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE
 SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER.
 NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN
 SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN
 JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT.
 REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT
 PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER
 PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED
 BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN
 TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER &
 COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: I-12312-2 A / JP5 STOR TK - INSP**MJC:** EXECI400**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 60**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH A VISUAL INSPECTION OF THE JP-5 STORAGE AND DRAIN TANK(S) AND ALL INTERNAL TANK SURFACES, INCLUDING A. COATING SYSTEM. B. TANK VENTS/OVERFLOWS, C. SOUNDING TUBES. D. PIPING E. PIPING HANGERS/LINERS F. LADDERS G. ACCESS MANHOLE COVERS H. IMPRESSED CURRENT SYSTEM REFERENCE ELECTRODE ENCLOSURE I. TLI SYSTEM AND CABLES/HARDWARE J. OPERATION TEST OF TLI SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-2 IS NOT ACCOMPLISHED. 2. VISUAL INSPECTION TO BE ACCOMPLISHED BY GOVERNMENT (SEMAT) ASSESSMENT TEAM (SURFLANT).

Task/Abbreviation: Q-12312-3 / JP5 STOR TK - RPR**MJC:** EXECQ018**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 60**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE JP-5 STORAGE AND DRAIN TANK(S) TO INCLUDE: A. REPAIR ___ SQUARE FEET OF COATING SYSTEM, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. CLAD WELD ___ SQUARE INCHES OF TANK BOUNDARY PLATING. C. VEE OUT AND WELD ___ LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. D. REMOVE AND INSTALL NEW ___ SQUARE FEET OF DETERIORATED PLATING, INCLUDING FRAMING. E. PROVIDE ___ MANDAYS OF LABOR AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-25 IS NOT ACCOMPLISHED. 2. AS OF 10/16/02 NO DESIGN TO INSTALL BALLAST ON DDG CLASS SHIPS IN TANKS. 3. ACTUAL REPAIRS WILL BE DETERMINED BY GOVT TANK INSPECTORS (SURFLANT) IAW INSPECTION TASK I-12312-2.

Task/Abbreviation: I-12312-6 A / JP5 SVCE TK - INSP**MJC:** EXECI401**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH A VISUAL INSPECTION OF THE JP-5 SERVICE TANK(S) AND ALL INTERNAL TANK SURFACES, INCLUDING A. COATING SYSTEM. B. TANK VENTS/OVERFLOWS, C. SOUNDING TUBES. D. PIPING E. PIPING HANGERS/LINERS F. LADDERS G. ACCESS MANHOLE COVERS H. TLI SYSTEM AND CABLES/HARDWARE I. OPERATION TEST OF TLI SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-2 IS NOT ACCOMPLISHED. 2. VISUAL INSPECTION TO BE ACCOMPLISHED BY GOVERNMENT (SEMAT) ASSESSMENT TEAM (SURFLANT).

Task/Abbreviation: Q-12312-7 / JP5 SVCE TK - RPR**MJC:** EXECQA03**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE JP-5 SERVICE TANK(S) TO INCLUDE:
A. REPAIR ____ SQUARE FEET OF COATING SYSTEM. B. CLAD WELD _____
SQUARE INCHES OF TANK BOUNDARY PLATING. C. VEE OUT AND WELD _____
LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. D. REMOVE AND INSTALL
NEW _____ SQUARE FEET OF DETERIORATED PLATING, INCLUDING FRAMING. E.
PROVIDE ____ MANDAYS OF LABOR AND ____ DOLLARS OF MATERIAL TO
ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1.
ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE
ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-25 IS NOT ACCOMPLISHED. (DEFINE
TLI SYSTEM HARDWARE TO BE REPAIRED). 2. AS OF 10/16/02 NO SPECIFIC DESIGN
TO INSTALL BALLAST ON DDG CLASS SHIPS IN TANKS. 3. ACTUAL REPAIRS WILL BE
DETERMINED BY GOVT TANK INSPECTORS (SURFLANT) IAW INSPECTION TASK
I-12312-6.

Task/Abbreviation: J-12312-18 / JP5 STOR TK (ENTIRE)- PSV

MJC: EXECJ038

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE JP5 STORAGE TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12312-19 / JP5 STOR TK (PIPING)- PSV

MJC: EXECJ039

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE JP5 STORAGE TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12312-20 / JP5 STOR TK (STRL) - RPR

MJC: EXECJ040

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE JP5 STORAGE TANK(S). CROP OUT AND REPLACE _____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12312-21 / JP5 STOR TK STRL-MISC-RPR

MJC: EXECJ041

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE JP5 STORAGE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATE LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12312-22 / JP5 STOR TK TOUCH UP -PSV

MJC: EXECJ042

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) JP5 STORAGE TANK. CLEAN AND PRESERVE _____ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: J-12312-23 / JP5 SVCE TK (ENTIRE)- PSV

MJC: EXECJ043

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE JP5 SERVICE TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12312-24 / JP5 SVCE TK (PIPING)- PSV

MJC: EXECJ044

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE JP5 SERVICE TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12312-25 / JP5 SVCE TK (STRL) - RPR**MJC:** EXECJ045**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 0**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

STRUCTURALLY REPAIR THE JP5 SERVICE TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12312-26 / JP5 SVCE TK STRL-MISC-RPR

MJC: EXECJ046

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE JP5 SERVICE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12312-27 / JP5 SVCE TK TOUCH UP -PSV

MJC: EXECJ047

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) JP5 SERVICE TANK. CLEAN AND PRESERVE _____ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: M-12314-2 A / (M)POTW TK - INSP

MJC: EXECM021

Rev Date: 12/18/2001

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

NSTM CH-090, PARA 090-1.4.3.2

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

ACCOMPLISH A VISUAL INSPECTION OF THE POTABLE TANK(S) AND ALL INTERNAL TANK SURFACES, INCLUDING A. COATING SYSTEM. B. TANK VENTS/OVERFLOWS, C. SOUNDING TUBES. D. PIPING E. PIPING HANGERS/LINERS F. LADDERS G. ACCESS MANHOLE COVER H. TLI SYSTEM AND CABLES/HARDWARE I. OPERATION TEST OF TLI SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-4 IS NOT ACCOMPLISHED. 2. VISUAL INSPECTION TO BE ACCOMPLISHED BY GOVERNMENT (SEMAT) ASSESSMENT TEAM (SURFLANT).

Task/Abbreviation: Q-12314-3 A / POTW TK - RPR**MJC:** EXECQ021**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE POTABLE WATER TANK(S) TO INCLUDE: A. REPAIR ____ SQUARE FEET OF COATING SYSTEM, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. CLAD WELD ____ SQUARE INCHES OF TANK BOUNDARY PLATING. C. VEE OUT AND WELD ____ LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. D. REMOVE AND INSTALL NEW ____ SQUARE FEET OF DETERIORATED PLATING, INCLUDING FRAMING. E. CHLORINATE TO BE ACCOMPLISHED AFTER REPAIRS. F. PROVIDE ____ MANDAYS OF LABOR AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-25 IS NOT ACCOMPLISHED. 2. AS OF 10/16/02 NO DESIGN TO INSTALL BALLAST ON DDG CLASS SHIPS IN TANKS. 3. ACTUAL REPAIRS WILL BE DETERMINED BY GOVT TANK INSPECTORS (SURFLANT) IAW INSPECTION TASK M-12314-2. 4. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-8 / POTW TK (ENTIRE) - PSV

MJC: EXECJ001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE ENTIRE POTABLE WATER TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-9 / POTW TK (PIPING) - PSV

MJC: EXECJ002

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE POTABLE WATER TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-10 / POTW TK (STRL - MISC) - RPR

MJC: EXECJ003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE POTABLE WATER TANK MISCELLANEOUS EQUIPMENT .
 A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS. F. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-11 / POTW TK (STRL) - RPR

MJC: EXECJ004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE POTABLE WATER TANK. CROP OUT AND REPLACE _____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-12 / POTW TK (TOUCH UP) - PSV

MJC: EXECJ005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) POTABLE WATER TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-12315-2 B / LO SETLG TK - INSP

MJC: EXECI023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH A VISUAL INSPECTION OF THE LUBE OIL SETTLING TANK(S) AND ALL INTERNAL TANK SURFACES, INCLUDING A. PIPING B. PIPING HANGERS/LINERS C. LADDERS D. ACCESS MANHOLE COVER E. TLI SYSTEM AND CABLES/HARDWARE F. OPERATION TEST OF TLI SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-8 IS NOT ACCOMPLISHED. 2. VISUAL INSPECTION TO BE ACCOMPLISHED BY GOVERNMENT (SEMAT) ASSESSMENT TEAM (SURFLANT).

Task/Abbreviation: Q-12315-3 A / LO SETLG TK - RPR

MJC: EXECQ022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL SETTLING TANK(S) TO INCLUDE: A. CLAD WELD _____ SQUARE INCHES OF TANK BOUNDARY PLATING. B. VEE OUT AND WELD _____ LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. C. REMOVE AND INSTALL NEW _____ SQUARE FEET OF DETERIORATED PLATING, INCLUDING FRAMING. D. PROVIDE _____ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-25 IS NOT ACCOMPLISHED. (DEFINE TLI SYSTEM HARDWARE TO BE REPAIRED). 2. AS OF 10/16/02 NO DESIGN TO INSTALL BALLAST ON DDG CLASS SHIPS IN TANKS. 3. ACTUAL REPAIRS WILL BE DETERMINED BY GOVT TANK INSPECTORS (SURFLANT) IAW INSPECTION TASK I-12315-2.

Task/Abbreviation: I-12315-6 B / LO STOR TK - INSP

MJC: EXECI025

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 8

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH A VISUAL INSPECTION OF THE LUBE OIL STORAGE TANK(S) AND ALL INTERNAL TANK SURFACES, INCLUDING A. PIPING B. PIPING HANGERS/LINERS C. LADDERS D. ACCESS MANHOLE COVER E. TLI SYSTEM AND CABLES/HARDWARE F. OPERATION TEST OF TLI SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-7 IS NOT ACCOMPLISHED. 2. VISUAL INSPECTION TO BE ACCOMPLISHED BY GOVERNMENT (SEMAT) ASSESSMENT TEAM (SURFLANT).

Task/Abbreviation: Q-12315-7 A / LO STOR TK - RPR**MJC:** EXECQ024**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 8**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL STORAGE TANK(S) TO INCLUDE: B. CLAD WELD _____ SQUARE INCHES OF TANK BOUNDARY PLATING. C. VEE OUT AND WELD _____ LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. D. REMOVE AND INSTALL NEW _____ SQUARE FEET OF DETERIORATED PLATING, INCLUDING FRAMING. E. PROVIDE _____ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-25 IS NOT ACCOMPLISHED. 2. AS OF 10/16/02 NO DESIGN TO INSTALL BALLAST ON DDG CLASS SHIPS IN TANKS. 3. ACTUAL REPAIRS WILL BE DETERMINED BY GOVT TANK INSPECTORS (SURFLANT) IAW INSPECTION TASK I-12315-6

Task/Abbreviation: J-12315-15 / LO SETLG TK (STRL) - RPR

MJC: EXECJ053

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

STRUCTURALLY REPAIR THE LUBE OIL SETTLING TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12315-16 / LO SETLG TK (STRL-MISC) - RPR

MJC: EXECJ054

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE LUBE OIL SETTLING TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12315-17 / LO STOR TK (STRL) - RPR

MJC: EXECJ055

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE LUBE OIL STORAGE TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12315-18 / LO STOR TK (STRL-MISC) - RPR

MJC: EXECJ056

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE LUBE OIL STORAGE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: I-12317-2 B / CONTAM OIL TK - INSP

MJC: EXECI030

Rev Date: 02/10/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH A VISUAL INSPECTION OF THE CONTAMINATED OIL/OILY WASTE HOLDING/OILY WASTE TANK(S) ALL INTERNAL TANK SURFACES, INCLUDING: A. COATING SYSTEM. B. SOUNDING TUBES C. TANK VENTS/OVERFLOWS, D. PIPING E. PIPING HANGERS/LINERS F. LADDERS G. ACCESS MANHOLE COVERS H. TLI SYSTEM AND CABLES/HARDWARE I. OPERATION TEST OF TLI SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-6 IS NOT ACCOMPLISHED. 2. VISUAL INSPECTION TO BE ACCOMPLISHED BY GOVERNMENT (SEMAT) ASSESSMENT TEAM (SURFLANT). 3. TLI SYSTEM INSTALLED IN EXPANSION OVERFLOW TANKS DDG-92 AND FOLLOWING.

Task/Abbreviation: Q-12317-3 A / CONTAM OIL TK - RPR**MJC:** EXECQ026**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONTAMINATED OIL/OILY WASTE HOLDING/WASTE OIL TANK(S). TO INCLUDE: A. REPAIR ____ SQUARE FEET OF COATING SYSTEM. B. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE _____ STRIKER PLATES. D. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. REMOVE AND REINSTALL ____ TONS OF BALLAST. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-25 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: A-12317-17 / AER DDG51-64153E-ACCOMP

MJC: EXTYA190

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,500

ManDays: 60

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64153E "OILY WASTE TANK ZINCS" WHICH INSTALLS ZINC ANODES IN THE NINE (9) CONTAMINATED OIL TANKS.

Task/Abbreviation: J-12317-19 / CONTAM OIL TK (ENTIRE)- PSV

MJC: EXECJ064

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE CONTAMINATED OIL TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12317-20 / CONTAM OIL TK (PIPING)- PSV

MJC: EXECJ065

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE CONTAMINATED OIL TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12317-21 / CONTAM OIL TK (STRL) - RPR

MJC: EXECJ066

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE CONTAMINATED OIL TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12317-22 / CONTAM OIL TK STRL-MISC-RPR

MJC: EXECJ067

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE CONTAMINATED OIL TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. ____ PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE ____ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12317-23 / CONTAM OIL TK TOUCH UP -PSV

MJC: EXECJ068

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) CONTAMINATED OIL TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: M-12321-2 A / (M)FLOODABLE VOID/COFF - INSP

MJC: EXECM036

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 13

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

NSTM CH-090, PARA 090-1.4.3.1

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

A VISUAL INSPECTION OF THE ACCESSIBLE VOIDS/COFFERDAMS TO INCLUDE ALL INTERNAL TANK SURFACES, INCLUDING A. COATING SYSTEM. B. SOUNDING TUBES C. DESICCANTS D. ACCESS MANHOLE COVERS E. STRIKER PLATES F. PIPING G. PIPING HANGERS/LINERS NOTES 1. VISUAL INSPECTION TO BE ACCOMPLISHED BY GOVERNMENT (SEMAT) ASSESSMENT TEAM (SURFLANT).

Task/Abbreviation: Q-12321-3 A / FLOODABLE VOID/COFF - RPR**MJC:** EXECQE27**Rev Date:** 05/21/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 13**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FLOODABLE (ACCESSIBLE) VOID/COFFERDAM TO INCLUDE: A. REPAIR ____ SQUARE FEET OF COATING SYSTEM, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. CLAD WELD ____ SQUARE INCHES OF TANK BOUNDARY PLATING. C. VEE OUT AND WELD ____ LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. D. REMOVE AND INSTALL NEW ____ SQUARE FEET OF DETERIORATED PLATING, INCLUDING FRAMING. E. PROVIDE ____ MANDAYS OF LABOR AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. AS OF 10/16/02 NO SPECIFIC DESIGN TO INSTALL BALLAST ON DDG CLASS SHIPS IN VOIDS/COFFERDAMS 2. ACTUAL REPAIRS WILL BE DETERMINED BY GOVT TANK INSPECTORS (SURFLANT) IAW INSPECTION TASK M-12321-2. 3. REPLACEMENT OF DESICCANTS ARE A PMS SHIPS FORCE REQUIREMENT.

Task/Abbreviation: J-12321-8 / FLOODABLE VOID (STRL) - RPR

MJC: EXECJ006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 13

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR FLOODABLE VOID/COFFERDAM. CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. REMOVED DETERIORATED LADDER AND REPLACED WITH A NEW ___ LADDER AND ALL NEW MOUNTING BRACKETS. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE VOID COVER. NOTE: REPLACEMENT OF VOID COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. REPLACE ___ DESSICANT CANISTERS.

Task/Abbreviation: A-12322-2 / AER DDG51-64068E-ACCOMP

MJC: EXTYA308

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 625

ManDays: 30

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64068E, FIREFIGHTER VERTICAL ASCENT/DESCENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64068E, FIREFIGHTER VERTICAL ASCENT/DESCENT WHICH ADDS A SWING I BEAM, VERTICAL ASCENT DESCENT DEVICE, IN ACCESS & ESCAPE TRUNKS OF ENGINE ROOMS #1 & #2, AUXILIARY MACHINERY ROOMS #1 & #2 AND THE SHAFT ALLEY.

Task/Abbreviation: A-12322-3 / AER DDG51-64224-ACCOMP

MJC: EXTYA344

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64224 - 5/54 AMMO TRUNK SAFETY MOD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64224 WHICH CORRECTS OPERATIONAL AND SAFETY PROBLEMS WITH THE AMMO STRIKEDOWN HOIST. ADDS A HOIST JOG MODE CAPABILITY FOR MINOR ADJUSTMENTS TO THE PLATFORM'S POSITION AT THE MAINDECK. AREA IMPACTED IS AMMO STRIKEDOWN TRK (4- 72- 0-Q).

Task/Abbreviation: Q-13011-6 / HELICOPTER TIE-DOWNS - REPL

MJC: EXECQK65

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPLACE ___ HELICOPTER BAR-TYPE I AND ___ HELICOPTER BAR-TYPE XIV TIE-DOWN FITTINGS. REPAIRS TO BE DETERMINED BY ASIR INSPECTION IAW INSPECTION TASK I-13011-2.

Task/Abbreviation: A-15011-17 / AER DDG51-64205-ACCOMP

MJC: EXTYA330

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,500

ManDays: 77

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64205 - BOLTED EQPT REMOVAL PLATE MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64205, WHICH REPLACES CARBON STEEL BERP 02-281-2, 02-296-2, 02-296-4, 02-225-1, 03-182-3 AND 03-182-1 COVER PLATE INCLUDING BOLTING RING WITH CRES 316 AND NICU FASTENERS. REPLACE CARBON STEEL BERP 01-392-1, 1-338-0 AND 1-381-0 COVER PLATE INCLUDING BOLTING RING WITH CRES 316 AND CRES 316 STUDS WITH BRASS NUTS. REPLACE BERP 02-202-1 GRADE 5 FASTENERS WITH NICU COUNTERSUNK SOCKET HEAD FASTENERS. VARIOUS AREAS.

Task/Abbreviation: M-16311-1 / (M)SEA CHESTS (DD) - INSP

MJC: EXECM037

Rev Date: 11/14/2003

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

NSTM CH-505, PARA 505-9.19.2 NSTM CH-505, PARA 505-9.20.5.1

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

INSPECT THE SEA CHESTS FROM EXTERIOR OF SHELL PLATING CONNECTION UP TO, BUT EXCLUDING, FIRST SEA VALVE AND GASKET. ACCOMPLISH REMOVAL OF STRAINER PLATES. REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: Q-16311-2 / SEA CHESTS (DD) - RPR

MJC: EXECQ030

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 12,375

ManDays: 275

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE SEA CHESTS PER AUTHORIZED RECOMMENDATIONS TO INCLUDE AS APPLICABLE: CLAD WELD _____ SQUARE FEET. VEE OUT AND REWELD _____ FEET OF WASTED SEAMS. CROPOUT AND REPLACE _____ SQUARE FEET OF DISTORTED AND/OR WASTED PLATE. REPLACE ALL ZINC ANODES. REPAIR BUBBLE SHIELDS.

Task/Abbreviation: M-16311-3 / (M)SEA CHESTS (DD) - INSP SPAM

MJC: EXECM178

Rev Date: 11/14/2003

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

NSTM CH-505, PARA 505-9.19.2 NSTM CH-505, PARA 505-9.20.5.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE SEA CHESTS AND/OR WASTER SLEEVES FROM EXTERIOR OF SHELL PLATING CONNECTION UP TO, BUT EXCLUDING, FIRST SEA VALVE AND GASKET. ACCOMPLISH REMOVALS OF SPLITTER BARS AND STRAINER PLATES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF INSPECTION AND/OR REPAIRS, REINSTALL SPLITTER BARS AND STRAINER PLATES USING NEW FASTENERS.

Task/Abbreviation: Q-16311-4 / SEA CHESTS (DD) - RPR (SPAM)

MJC: EXECQG86

Rev Date: 08/18/1998

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 12,375

ManDays: 275

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE SEA CHESTS PER CONDITION ASSESSMENT RECOMMENDATIONS. TO INCLUDE (AS APPLICABLE): A. CLAD WELD 20 SQUARE FEET. B. VEE OUT AND REWELD 20 FEET OF WASTED SEAMS. C. CROP AND INSERT 50 SQUARE FEET OF DISTORTED AND/OR WASTED PLATE. D. REPLACE ZINC ANODES.

Task/Abbreviation: Q-16311-5 A / WSTER SLV 12" & BLW-REPL(SPAM)

MJC: EXECQ179

Rev Date: 08/19/1998

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE WASTER SLEEVES 12 INCHES IN DIAMETER AND SMALLER PER NAVSEA STD DWG 803-1749026, REV. K OR LATER. NOTE: SUPSHIP UTILIZE SWI/SWT 163-01, WASTER SLEEVES REPLACE, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-16511-1 A / SDRW (DD) - INSP

MJC: CXECI001

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot **Freq:** 68

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason: PE/PLANNER MTG
Problem Description: TBD

Recommended Solution:
INSPECT IN DRYDOCK THE EXTERIOR SURFACE OF THE SONAR DOME RUBBER WINDOW (SDRW) FOR CUTS, PITS, GOUGES, SEPARATION OF THE RUBBER PLIES, FAULTY OR DETERIORATED AREAS OF PREVIOUS RUBBER REPAIRS AND SEPARATION OF THE RUBBER WINDOW AND DOME INTERFACE. INSPECT THE DOME AREAS FOR DENTS, CRACKS, PEELING OR ABSENCE OF PROTECTIVE PAINT AND EXCESSIVE MARINE GROWTH. PROVIDE SERVICES OF TECH REP IAW NAVSEA STANDARD ITEM 009-90. REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: I-16511-2 A / SNR PRESS SYS - MCA INSP

MJC: CXECI002

Rev Date: 05/22/2003

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit **Freq:** 68

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE SONAR DOME PRESSURIZATION SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FTSC/NSWCCD SSES ACCOMPLISH IN ACCORDANCE WITH SONAR DOME PRESSURIZATION SYSTEM (SDPS) MAINTENANCE.

Task/Abbreviation: I-16511-4 / SDRW (IN WTR) - RADINSP

MJC: CXECI001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CONDUCT WATERBORNE RADIOGRAPHIC INSPECTION OF THE SONAR DOME RUBBER WINDOW. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-16511-5 / SDRW - RPR

MJC: CXECQ002

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE SONAR DOME RUBBER WINDOW AND RUBBER SHEATHING TO INCLUDE:
___ SQUARE FEET RUBBER REPAIR. ___ LINEAR FEET OF CLOSURE PLATE REPAIR.
___ SQUARE FEET CLAD WELDING. PROVIDE ___ MANDAYS AND ___ DOLLARS OF
MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED.
NOTE: THIS IS A RESERVATION FOR REPAIRS RESULTING FROM THE DRYDOCK
INSPECTION.

Task/Abbreviation: Q-16511-7 / SDRW (DD) - REPL

MJC: CEXECQ087

Rev Date: 04/22/1998

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot **Freq:** 68

Equip/Task: 1

Matl Cost:

ManDays: 100

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
REPLACE THE SONAR DOME RUBBER WINDOW (SDRW) PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: Q-16511-12 / SNR PRESS SYS - RPR

MJC: CXECQ092

Rev Date: 04/22/1998

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 12

Referenced Authority:

COMNAVSURFLANT PROACTIVE MAINTENANCE FAILURE MODE ANALYSIS FOR SONAR/SONAR DOMES

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING TO THE SONAR DOME PRESSURIZATION SYSTEM. A. REPAIR THE SONAR DOME PRESSURIZATION SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. B. REPLACE/OVERHAUL VALVES. C. PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. REQUIRED PRESSURIZATION SYSTEM REPAIRS SHALL BE DETERMINED BY INSPECTION TASK 16511-2. Valves: DC-V-95, DC-V-96, DC-V-101, DC-V-102, W-V-22, W-V-25,W-V-7, W-W-V-16, W-V-31, W-V-3, W-V-17, W-V-61, W-V-24, E-V-21, W-V-2, W-V-12, W-V-23, W-V-57,(IF INSTALLED) A-V-158, A-V-137, A-V-138, A-V-159, A-V-177, W-V-5, W-V-8, W-V-15, W-V-18, W-V-2,W-V-12, W-V-27, W-V-49, W-V-56, AND W-V-59.

Task/Abbreviation: I-16511-13 / SDRW (DD) - RADINSP

MJC: CXECI393

Rev Date: 11/18/1998

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH RADIOGRAPHIC INSPECTION TO THE SONAR DOME RUBBER WINDOW WHILE IN DRYDOCK: TO INCLUDE A. ___ ADDITIONAL AREAS TO RADIOGRAPH AS SPECIFIED BY WINDOW INSPECTION. NOTE: 1. SUPSHIP UTILIZE SWT 165-01, SONAR DOME RUBBER WINDOW (SDRW) RADIOGRAPHIC EVALUATION, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: A-16511-15 / AER DDG51-64187-ACCOMP

MJC: EXTYA477

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 3,708

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64187 - DEPI PWR SUPPLY AND INTERRUPTION IMPROVEMENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64187, WHICH INSTALLS AN INLINE POWER ISOLATION TRANSFORMER UNIT IN THE DEPI POWER CIRCUIT TO REMOVE ELECTRICAL INTERFERENCE AND PROTECT THE DEPI FROM POWER SUPPLY ANOMALIES. AREA IMPACTED: SONAR DOME ACCESS TRK (5- 28- 0-T).

Task/Abbreviation: A-16511-16 / AER DDG51-66036E-ACCOMP

MJC: EXTYA483

Rev Date: 06/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 150

ManDays: 1

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66036E "SOLID STATE RELAY S-4 REPLACE IN SONAR DOME STATUS PANEL" WHICH REPLACES SOLID STATE RELAY S-4 (PART NUMBER ST-20173, NSN 9N 5945-01-047-6605) IN SONAR DOME STATUS PANEL E-PN-45 WITH GEMS SAFE-PAK MODEL 144600. REPLACEMENT OF RELAY ELIMINATES ERRONEOUS ALARM WHICH COULD RESULT IN UNNECESSARY ADJUSTMENT TO SONAR DOME PRESSURE. AREAS IMPACTED: SONAR CONTROL RM (2- 50- 2-C).

Task/Abbreviation: A-16511-17 / AER DDG51-66037E-ACCOMP

MJC: EXTYA484

Rev Date: 04/22/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66037E "SOLID STATE RELAY S-3 REPLACEMENT IN SONAR DOME CONTROL PNL" WHICH REPLACES SOLID STATE RELAY S-3 IN SONAR DOME STATUS PANEL E-PN-44 WITH GEMS SAFE-PAK MODEL 144600. REPLACEMENT OF RELAY ELIMINATES ERRONEOUS CYCLING OF RELAY E-K-142 WHICH COULD CAUSE SAFETY HAZARD TO THE SONAR DOME BY A LOSS OF WATER AND PRESSURE. AREAS IMPACTED: DOME EQPT ROOM (0 1/2- 28- 0-Q).

Task/Abbreviation: A-16511-18 / AER DDG51-64188-ACCOMP

MJC: EXTYA502

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 602

ManDays: 24

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64188 - RELOCATION OF DEPI
TRANSDUCER AND SENSING LINE, NOT
ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64188, WHICH MOVES THE DEPI TRANSDUCER FROM THE
TRANSDUCER CYLINDER TO THE SONAR DOME ACCESS TRUNK FOR BETTER
ACCESSIBILITY. THE DEPI TRANSDUCER, WHICH NEEDS PERIODIC CALIBRATION, IS
EXTREMELY DIFFICULT TO ACCESS AFTER INSTALLATION OF THE TRANSDUCER
CABLES. AREAS IMPACTED: SONAR DOME ACCESS TRK (5- 28- 0-T) AND
TRANSDUCER CYL (6- 10- 0-Q).

Task/Abbreviation: I-16511-22 / SNR PRESS SYS - INSP/TST

MJC: CXECI432

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SONAR DOME PRESSURIZATION SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FTSC/NSWCCD SSES ACCOMPLISH IN ACCORDANCE WITH SONAR DOME PRESSURIZATION SYSTEM (SDPS) MAINTENANCE.

Task/Abbreviation: J-16511-23 / SDRW RUBBER DOME - RPR

MJC: EXECJG19

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ___ SQUARE FEET OF RUBBER TO THE SONAR DOME RUBBER WINDOW SHEATHING.

Task/Abbreviation: J-16511-24 / SDRW CLOSURE PLATE - RPR

MJC: EXECJG20

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ___ LINEAR FEET OF CLOSURE PLATE AND ___ SQUARE FEET CLAD WELDING TO THE SONAR DOME RUBBER WINDOW.

Task/Abbreviation: J-16511-25 / SRDW - RESERVATION

MJC: EXECJG21

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH
ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED TO THE SONAR DOME RUBBER
WINDOW AND RUBBER SHEATHING. NOTE: THIS IS A RESERVATION FOR REPAIRS
RESULTING FROM THE DRYDOCK INSPECTION.

Task/Abbreviation: J-16511-26 / SRDW - TECH REP

MJC: EXECJG22

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PROVIDE SERVICES OF B.F. GOODRICH ON-SITE TECH REP IAW NAVSEA STD ITEM 009-90 TO REPAIR THE SONAR DOME RUBBER WINDOW AND RUBBER SHEATHING.

Task/Abbreviation: J-16511-27 / SDRW RUBBER DOME - RPR

MJC: EXECJG79

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ___ SQUARE FEET OF RUBBER TO THE SONAR DOME RUBBER WINDOW SHEATHING.

Task/Abbreviation: J-16511-28 / SDRW CLOSURE PLATE - RPR

MJC: EXECJG80

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ___ LINEAR FEET OF CLOSURE PLATE AND ___ SQUARE FEET CLAD WELDING TO THE SONAR DOME RUBBER WINDOW.

Task/Abbreviation: J-16511-29 / SRDW - RESERVATION

MJC: EXECJG81

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED TO THE SONAR DOME RUBBER WINDOW AND RUBBER SHEATHING. NOTE: THIS IS A RESERVATION FOR REPAIRS RESULTING FROM THE DRYDOCK INSPECTION.

Task/Abbreviation: J-16511-30 / SRDW - TECH REP

MJC: EXECJG82

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PROVIDE SERVICES OF B.F. GOODRICH ON-SITE TECH REP IAW NAVSEA STD ITEM 009-90 TO REPAIR THE SONAR DOME RUBBER WINDOW AND RUBBER SHEATHING.

Task/Abbreviation: R-16511-31 / SDRW WTR (DD) - RMV

MJC: EXSYR181

Rev Date: 03/03/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,896

ManDays: 16

Referenced Authority:

Reason:

BASELINE

Problem Description:

SONAR DOME WATER MUST BE REMOVED AND DISPOSED OF.

Recommended Solution:

REMOVE WATER FROM THE BOW MOUNTED SONAR DOME WITHIN 24 HOURS OF DRYDOCKING. STORE THE WATER AND PERFORM LAB ANALYSIS OF THE SONAR DOME WATER WITHIN TEN DAYS AFTER OFF-LOADING. SUBMIT A REPORT OF THE LAB ANALYSIS TO THE NSA. DISPOSE OF THE WATER AFTER COMPLETION OF THE LAB ANALYSIS IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, CODES, ORDINANCES AND REGULATIONS.

Task/Abbreviation: A-16711-9 / AER DDG51-66163E-ACCOMP

MJC: EXTYA195

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 8,920

ManDays: 32

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66139E "RAISED DECK HATCHES (IN WEA), CORROSION MODS & ML" WHICH REPLACES EXISTING COMPONENTS WITH CORROSION RESISTANT MATERIALS.

Task/Abbreviation: A-16711-10 / AER DDG51-64162E-ACCOMP

MJC: EXTYA289

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 23,000

ManDays: 41

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64162E, RAISED SCUTTLES (IN WEA), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64162E, RAISED SCUTTLES (IN WEA), CORROSION MODS & ML WHICH IMPROVES CORROSION READINESS OF RAISED SCUTTLES.

Task/Abbreviation: A-16711-11 / AER DDG51-64166-ACCOMP

MJC: EXTYA290

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 8,100

ManDays: 28

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64166 - FLUSH/LOW PROFILE HATCHES AND SCUTTLES, CORROSION MODS AND ML, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64166, WHICH REPLACES EXISTING TOGGLE PINS/LANYARDS WITH CORROSION RESISTANT SECURITY PLATES FOR WEATHER DECK FLUSH AND LOW PROFILE HATCHES AND SCUTTLES.

Task/Abbreviation: A-16711-12 / AER DDG51-66074-ACCOMP

MJC: EXTYA386

Rev Date: 08/11/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66074, SONAR DOME SCUTTLE IMPROVEMENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66074 WHICH MODIFIES SONAR DOME SCUTTLES (4-29-0) AND (5-29-0) TO CORRECT CORROSION PROBLEMS WHICH MAY MAKE SCUTTLES INOPERABLE. IMPACTS SONAR DOME ACCESS TRK (5-28-0-T).

Task/Abbreviation: A-16711-22 / AER DDG51-64092-ACCOMP

MJC: EXTYA808

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 300

ManDays: 11

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64092, POSITIVE CONTROL DEVICE FOR BD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64092 WHICH INSTALLS A MECHANICAL POSITIVE CONTROL DEVICE TO BALLISTIC DOORS 1-66-1, 1-100-2 AND 1-335-2 TO PREVENT THE DOORS FROM CLOSING WITHOUT DELIBERATE ACTION BY PERSONNEL.

Task/Abbreviation: A-16811-1 / AER DDG51-64233E-ACCOMP

MJC: EXTYA428

Rev Date: 12/18/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 9,100

ManDays: 66

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64233E, IMPROVED FAN ROOM ACCESS MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64233E, IMPROVED FAN ROOM ACCESS MODS WHICH REPLACES 16 EXISTING ACCESS COVERS WITH QUICK OPENING ACCESS COVERS WITH WING NUTS TO PROVIDE EASIER ACCESS FOR FAN ROOM CLEANING AND PLANNED PRESERVATION.

Task/Abbreviation: A-17111-5 / AER DDG51-64211-ACCOMP

MJC: EXTYA333

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 3,130

ManDays: 30

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64211 - MAST, CORROSION MODS,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64211, WHICH ADDS ADDITIONAL DRAINAGE IN THE 08 AND 09 LEVEL YARDARMS, MAST TRUNK, YARDARM SUPPORT VOIDS AND ENLARGES CORNER SNIPES IN YARDARM CONDUIT SUPPORTS. SCOPE ALSO INCLUDES REPLACEMENT OF ACCESS COVER MOUNTING STUDS, NUTS, WASHER, ACCESS DOOR SET SCREWS AND PACKING PLUNGER TO CRES 316. LOCATION: MAIN MAST.

Task/Abbreviation: I-23411-1 / PRPLN GT UNIT - INSP/TST**MJC:** EXECI027**Rev Date:** 12/04/2001**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Tech Support Unit**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM. C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL. E. VIBRATION ANALYSIS SURVEY.

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM. C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL. E. VIBRATION ANALYSIS SURVEY. NOTE: MIP 2340/004-72 APPLIES.

Task/Abbreviation: I-23411-4 / GT TO RDCN GR CPLG ALIGN -INSP**MJC:** EXECI229**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 132**Equip/Task:** 1**Matl Cost:****ManDays:** 2**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE, CLEAN AND INSPECT THE PROPULSION GAS TURBINE TO REDUCTION GEAR COUPLING. MEASURE AND RECORD BACKLASH AND CLEARANCES. MATCH-MARK, NDT AND INSPECT COUPLING FASTENERS. INSPECT OIL PASSAGES TO ENSURE UNRESTRICTED FLOW. ENSURE SATISFACTORY TURBINE TO REDUCTION GEAR COUPLING ALIGNMENT IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. REASSEMBLE COUPLING AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE - USE TABLE 7-96 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ALL GTM TO MRG ALIGNMENT CHECKS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT CRITERIA.

Task/Abbreviation: Q-23411-5 / GT RESIL MT - REPL

MJC: EXECQ794

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 168

Equip/Task: 1

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE - PRIOR TO REPLACING RESILIENT MOUNTS REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ADDITIONAL INFORMATION ON REPLACING GTM RESILIENT MOUNTS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT REPLACEMENT CRITERIA.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE NSA. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE - PRIOR TO REPLACING RESILIENT MOUNTS REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ADDITIONAL INFORMATION ON REPLACING GTM RESILIENT MOUNTS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT REPLACEMENT CRITERIA.

Task/Abbreviation: Q-23411-6 / ELECTRO-HYDR SPD GOV - RPR

MJC: EXECQA86

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPLACE THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. INSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-23411-10 / GT UNIT ALARM/SAF DVC-RPR/REPL

MJC: EXECQL15

Rev Date: 12/06/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,000

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR/REPLACE THE PROPULSION GAS TURBINE UNIT ALARM AND SAFETY DEVICES PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED.

Task/Abbreviation: I-23411-11 / GT RESIL MT - INSP

MJC: EXECIK48

Rev Date: 12/09/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FOR ADDITIONAL INFORMATION ON INSPECTION AND REPLACEMENT OF GTM RESILIENT MOUNTS, REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 AND PARAGRAPHS 3.6 AND 3.7 OF THE U.S. NAVY RESILIENT MOUNT HANDBOOK, NAVSEA S9073-A2-HBK-010.

Task/Abbreviation: I-23412-1 / PRPLN GT UNIT - INSP/TST

MJC: EXECI030

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL E. VIBRATION ANALYSIS SURVEY.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM. C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL. E. VIBRATION ANALYSIS SURVEY. NOTE: MIP 2340/004-72 APPLIES.

Task/Abbreviation: I-23412-4 / GT TO RDCN GR CPLG ALIGN -INSP**MJC:** EXECI230**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 132**Equip/Task:** 1**Matl Cost:****ManDays:** 2**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE, CLEAN AND INSPECT THE PROPULSION GAS TURBINE TO REDUCTION GEAR COUPLING. MEASURE AND RECORD BACKLASH AND CLEARANCES. MATCH-MARK, NDT AND INSPECT COUPLING FASTENERS. INSPECT OIL PASSAGES TO ENSURE UNRESTRICTED FLOW. ENSURE SATISFACTORY TURBINE TO REDUCTION GEAR COUPLING ALIGNMENT IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REASSEMBLE COUPLING AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE - USE TABLE 7-96 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ALL GTM TO MRG ALIGNMENT CHECKS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT CRITERIA.

Task/Abbreviation: Q-23412-5 / GT RESIL MT - REPL

MJC: EXECQ795

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 168

Equip/Task: 1

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE: 1. DEFERRAL OF THIS TASK AND EXTENDING THE MOUNT LIFE BEYOND THE NAVSEA APPROVED PERIODICITY REQUIRES A DEPARTURE FROM SPECIFICATION (DFS) ISSUED BY THE TYPE COMMANDER. PRIOR TO APPROVAL OF THE DFS REQUEST, GAS TURBINE MODULE TO PROPULSION REDUCTION GEAR ALIGNMENT SHOULD BE FULLY EVALUATED.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE NSA. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE - PRIOR TO REPLACING RESILIENT MOUNTS REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ADDITIONAL INFORMATION ON REPLACING GTM RESILIENT MOUNTS. NOTE - NSWCCD-SSSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT REPLACEMENT CRITERIA.

Task/Abbreviation: Q-23412-6 / ELECTRO-HYDR SPD GOV - RPR

MJC: EXECQA87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPLACE THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. INSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-23412-10 / GT UNIT ALARM/SAF DVC-RPR/REPL

MJC: EXECQL16

Rev Date: 12/06/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,000

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR/REPLACE THE PROPULSION GAS TURBINE UNIT ALARM AND SAFETY DEVICES PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED.

Task/Abbreviation: I-23412-11 / GT RESIL MT - INSP

MJC: EXECIK49

Rev Date: 12/09/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FOR ADDITIONAL INFORMATION ON INSPECTION AND REPLACEMENT OF GTM RESILIENT MOUNTS, REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 AND PARAGRAPHS 3.6 AND 3.7 OF THE U.S. NAVY RESILIENT MOUNT HANDBOOK, NAVSEA S9073-A2-HBK-010.

Task/Abbreviation: I-23413-1 / PRPLN GT UNIT - INSP/TST

MJC: EXECI033

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL E. VIBRATION ANALYSIS SURVEY.

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM. C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL. E. VIBRATION ANALYSIS SURVEY. NOTE: MIP 2340/004-72 APPLIES.

Task/Abbreviation: I-23413-4 / GT TO RDCN GR CPLG ALIGN -INSP**MJC:** EXECI231**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 108**Equip/Task:** 1**Matl Cost:****ManDays:** 2**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE, CLEAN AND INSPECT THE PROPULSION GAS TURBINE TO REDUCTION GEAR COUPLING. MEASURE AND RECORD BACKLASH AND CLEARANCES. MATCH-MARK, NDT AND INSPECT COUPLING FASTENERS. INSPECT OIL PASSAGES TO ENSURE UNRESTRICTED FLOW. ENSURE SATISFACTORY TURBINE TO REDUCTION GEAR COUPLING ALIGNMENT IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. REASSEMBLE COUPLING AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE - USE TABLE 7-96 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ALL GTM TO MRG ALIGNMENT CHECKS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT CRITERIA.

Task/Abbreviation: Q-23413-5 / GT RESIL MT - REPL

MJC: EXECQ796

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 132

Equip/Task: 1

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE: 1. DEFERRAL OF THIS TASK AND EXTENDING THE MOUNT LIFE BEYOND THE NAVSEA APPROVED PERIODICITY REQUIRES A DEPARTURE FROM SPECIFICATION (DFS) ISSUED BY THE TYPE COMMANDER. PRIOR TO APPROVAL OF THE DFS REQUEST, GAS TURBINE MODULE TO PROPULSION REDUCTION GEAR ALIGNMENT SHOULD BE FULLY EVALUATED.

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE NSA. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE - PRIOR TO REPLACING RESILIENT MOUNTS REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ADDITIONAL INFORMATION ON REPLACING GTM RESILIENT MOUNTS. NOTE - NSWCCD-SSSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT REPLACEMENT CRITERIA.

Task/Abbreviation: Q-23413-6 / ELECTRO-HYDR SPD GOV - RPR

MJC: EXECQA88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REPLACE THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. INSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-23413-10 / GT UNIT ALARM/SAF DVC-RPR/REPL

MJC: EXECQL19

Rev Date: 12/09/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,000

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR/REPLACE THE PROPULSION GAS TURBINE UNIT ALARM AND SAFETY DEVICES PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED.

Task/Abbreviation: I-23413-11 / GT RESIL MT - INSP

MJC: EXECIK50

Rev Date: 12/09/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FOR ADDITIONAL INFORMATION ON INSPECTION AND REPLACEMENT OF GTM RESILIENT MOUNTS, REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 AND PARAGRAPHS 3.6 AND 3.7 OF THE U.S. NAVY RESILIENT MOUNT HANDBOOK, NAVSEA S9073-A2-HBK-010.

Task/Abbreviation: I-23414-1 / PRPLN GT UNIT - INSP/TST

MJC: EXECI036

Rev Date: 04/20/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL E. VIBRATION ANALYSIS SURVEY.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM. C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL. E. VIBRATION ANALYSIS SURVEY. NOTE: MIP 2340/004-72 APPLIES.

Task/Abbreviation: I-23414-4 / GT TO RDCN GR CPLG ALIGN -INSP

MJC: EXECI232

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 108

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE, CLEAN AND INSPECT THE PROPULSION GAS TURBINE TO REDUCTION GEAR COUPLING. MEASURE AND RECORD BACKLASH AND CLEARANCES. MATCH-MARK, NDT AND INSPECT COUPLING FASTENERS. INSPECT OIL PASSAGES TO ENSURE UNRESTRICTED FLOW. ENSURE SATISFACTORY TURBINE TO REDUCTION GEAR COUPLING ALIGNMENT IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. REASSEMBLE COUPLING AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE - USE TABLE 7-96 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ALL GTM TO MRG ALIGNMENT CHECKS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT CRITERIA.

Task/Abbreviation: Q-23414-5 / GT RESIL MT - REPL

MJC: EXECQ797

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 132

Equip/Task: 1

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE: 1. DEFERRAL OF THIS TASK AND EXTENDING THE MOUNT LIFE BEYOND THE NAVSEA APPROVED PERIODICITY REQUIRES A DEPARTURE FROM SPECIFICATION (DFS) ISSUED BY THE TYPE COMMANDER. PRIOR TO APPROVAL OF THE DFS REQUEST, GAS TURBINE MODULE TO PROPULSION REDUCTION GEAR ALIGNMENT SHOULD BE FULLY EVALUATED.

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE NSA. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE - PRIOR TO REPLACING RESILIENT MOUNTS REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ADDITIONAL INFORMATION ON REPLACING GTM RESILIENT MOUNTS. NOTE - NSWCCD-SSSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT REPLACEMENT CRITERIA.

Task/Abbreviation: Q-23414-6 / ELECTRO-HYDR SPD GOV - RPR

MJC: EXECQA89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPLACE THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. INSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-23414-10 / GT UNIT ALARM/SAF DVC-RPR/REPL

MJC: EXECQL20

Rev Date: 12/09/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,000

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR/REPLACE THE PROPULSION GAS TURBINE UNIT ALARM AND SAFETY DEVICES PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED.

Task/Abbreviation: I-23414-11 / GT RESIL MT - INSP

MJC: EXECIK51

Rev Date: 12/09/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FOR ADDITIONAL INFORMATION ON INSPECTION AND REPLACEMENT OF GTM RESILIENT MOUNTS, REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 AND PARAGRAPHS 3.6 AND 3.7 OF THE U.S. NAVY RESILIENT MOUNT HANDBOOK, NAVSEA S9073-A2-HBK-010.

Task/Abbreviation: Q-24111-4 / PRPLN RDCN GR - RPR

MJC: EXECQ077

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE UPPER-HALF COVERS OF THE PROPULSION REDUCTION GEAR FOR EXAMINATION. ACCOMPLISH GEAR TEETH BLUE CONTACT CHECK. CLEAN LUBE OIL SUMP. MEASURE OIL DEFLECTOR, JOURNAL AND THRUST BEARING CLEARANCES. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ACCOMPLISH REPAIRS AS DESIGNATED. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL FOR REPAIRS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS AND REPLACE UNSERVICEABLE FASTENERS. REFILL LUBE OIL SUMP. PROVIDE FINAL ALIGN DATA AND ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE 1. FOLLOW PHYSICAL SECURITY REQUIREMENTS AS NOTED IN NSTM CHAPTER 241. 2. PROVIDE THE SERVICES OF A MANUFACTURER'S TECHNICAL REPRESENTATIVE.

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

REMOVE THE UPPER-HALF COVERS OF THE PRPLN RED GEAR FOR EXAMINATION. ACCOMPLISH GEAR TEETH BLUE CONTACT CHECK. REPORT CONDITIONS FOUND TO THE NSA. ON COMPL OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST AS APPLICABLE. REINSTALL COMPONENTS AND REPL UNSERVICEABLE FASTENERS. PROVIDE FINAL ALIGN DATA AND ACCOMPLISH SAT OP TEST. A. VERIFY INTERNAL ALIGNMENT. B. NOTE CONDITION, MEASURE AND RECORD DIMENSIONS AND CLEARANCES OF OIL DEFLECTORS, JOURNALS AND BEARINGS. C. STONE AND POLISH GEAR TEETH. D. REBABBITT DESIGNATED JOURNAL BEARINGS. E. REPLACE DESIGNATED JOURNAL BEARINGS. F. RESURFACE AND MACHINE DESIGNATED JOURNALS. G. ACCOMPLISH INTERNAL ALIGNMENT. H. REPLACE DESIGNATED OIL DEFLECTORS. I. REPLACE DESIGNATED SEALS. J. GRIND THRUST COLLAR. K. REPLACE THRUST COLLAR. L. RE-ESTABLISH BEARING CLEARANCE CONSTANTS.

Task/Abbreviation: Q-24111-6 / ATCHD TURN GR - INSP/RPR/TST

MJC: EXECQ286

Rev Date: 12/11/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE AND INSPECT THE ATTACHED TURNING GEAR OF THE PROPULSION REDUCTION GEAR. MEASURE AND RECORD AS-FOUND DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE THE UNIT USING NEW GASKETS, KEYS AND SEALS. MEASURE AND RECORD POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMP A SATISFACTORY OPERATIONAL TEST. A. REPLACE DRIVING RING. B. REPLACE WORM GEAR, 1ST REDUCTION. C. REPLACE WORM, 1ST REDUCTION. D. REPLACE BEARING(S), 1ST REDUCTION WORM SHAFT. E. REPLACE WORM GEAR, 2ND REDUCTION. F. REPLACE WORM, 2ND REDUCTION. G. REPLACE BEARING(S), 2ND REDUCTION WORM SHAFT. H. RESURFACE AND MACHINE WORM SHAFT, 1ST REDUCTION. I. RESURFACE AND MACHINE WORM SHAFT, 2ND REDUCTION.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

DISASSEMBLE AND INSPECT THE ATTACHED TURNING GEAR OF THE PROPULSION REDUCTION GEAR. MEASURE AND RECORD AS-FOUND DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE THE UNIT USING NEW GASKETS, KEYS AND SEALS. MEASURE AND RECORD POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMP A SATISFACTORY OPERATIONAL TEST. A. REPLACE DRIVING RING. B. REPLACE WORM GEAR, 1ST REDUCTION. C. REPLACE WORM, 1ST REDUCTION. D. REPLACE BEARING(S), 1ST REDUCTION WORM SHAFT. E. REPLACE WORM GEAR, 2ND REDUCTION. F. REPLACE WORM, 2ND REDUCTION. G. REPLACE BEARING(S), 2ND REDUCTION WORM SHAFT. H. RESURFACE AND MACHINE WORM SHAFT, 1ST REDUCTION. I. RESURFACE AND MACHINE WORM SHAFT, 2ND REDUCTION. NOTE: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: Q-24111-7 / PRPLN RDCN GR - OIL FLUSH

MJC: EXECQE36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH AN OIL FLUSH OF THE PROPULSION REDUCTION GEAR AFTER DISCONNECTING, CLEANING AND PICKLING THE EXTERNAL LUBE OIL PIPING, INCLUDING THE OIL SPRAY NOZZLES. ENSURE THAT OIL SUMP IS CLEAN AND FREE FROM FOREIGN MATTER. REASSEMBLE ALL BEARINGS, BEARING HOUSINGS AND UPPER-HALF COVERS. USE A FULL-CAPACITY OIL PUMP AND BY-PASS BEARINGS. FLUSH THROUGH ONE BEARING OUTLET AT A TIME ENSURING MAXIMUM FLOW AND PRESSURE DROP AND UNTIL OIL CONDITION PROVES TO BE FREE FROM FOREIGN MATTER. CLEAN LUBE OIL SUMP (POST-FLUSHING). FLUSH THROUGH INSTALLED FILTER SYSTEM UNTIL VISUAL AND DELTA PRESSURE READINGS ARE ACCEPTABLE. ENSURE THAT NO FOREIGN MATTER IS PRESENT WITHIN SYSTEM BEFORE LOADING UNIT.

Task/Abbreviation: J-24111-34 / MRG THRUST BRG - RPR

MJC: EXECJH75

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE PROPULSION REDUCTION GEAR MAIN THRUST BEARING ASSEMBLY. REMOVE UPPER BEARING HOUSING COVER. ACCOMPLISH AS-FOUND THRUST BEARING ASSEMBLY DIMENSIONS AND CLEARANCES. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE THE BEARING IN ACCORDANCE WITH THE APPLICABLE TECH MANUAL AND ACCOMPLISH THE FOLLOWING: REFINISH THRUST COLLAR IF DAMAGED. REPLACE THRUST BEARING SHOES IF NOT WITHIN SPECS. GRIND THRUST BEARING RETAINING RINGS AS REQUIRED. ON COMPLETION OF REPAIRS AND REASSEMBLY, ENSURE SATISFACTORY THRUST BEARING CLEARANCE. REINSTALL BEARING COVER ENSURING THAT ALL BEARING HOUSING AND BEARING FINISHED SURFACES ARE CLEAN. OPERATIONALLY TEST.

Task/Abbreviation: J-24111-35 / MN THRUST BRG OIL LEAK - RPR

MJC: EXECJH76

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR REDUCTION GEAR MAIN THRUST BEARING OIL LEAK. REMOVE UPPER BEARING HOUSING COVER. REMOVE OIL SEAL ASSEMBLY. CLEAN PARTS EXPOSED BY REMOVALS. INSTALL NEW OIL SEAL ASSEMBLY. REINSTALL BEARING COVER. OPERATIONALLY TEST.

Task/Abbreviation: J-24111-36 / PRPLN RDCN GR OIL LEAKS - RPR

MJC: EXECJH77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR PROPULSION REDUCTION GEAR LUBE OIL LEAKS. REMOVE
_____COVERS. INSPECT FOR DAMAGE, BLUE COVERS TO ENSURE THEY ARE
NOT WARPED. MAKE REPAIRS AS REQUIRED. CLEAN THE SEALING SURFACES.
REINSTALL COVERS WITH AN OIL RESISTANT GASKET. OPERATIONALLY TEST.

Task/Abbreviation: Q-24112-4 / PRPLN RDCN GR - RPR

MJC: EXECQ080

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE UPPER-HALF COVERS OF THE PROPULSION REDUCTION GEAR FOR EXAMINATION. ACCOMPLISH GEAR TEETH BLUE CONTACT CHECK. CLEAN LUBE OIL SUMP. MEASURE OIL DEFLECTOR, JOURNAL AND THRUST BEARING CLEARANCES. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ACCOMPLISH REPAIRS AS DESIGNATED. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL FOR REPAIRS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS AND REPLACE UNSERVICEABLE FASTENERS. REFILL LUBE OIL SUMP. PROVIDE FINAL ALIGN DATA AND ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE 1. FOLLOW PHYSICAL SECURITY REQUIREMENTS AS NOTED IN NSTM CHAPTER 241. 2. PROVIDE THE SERVICES OF A MANUFACTURER'S TECHNICAL REPRESENTATIVE.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REMOVE THE UPPER-HALF COVERS OF THE PRPLN RED GEAR FOR EXAMINATION. ACCOMPLISH GEAR TEETH BLUE CONTACT CHECK. REPORT CONDITIONS FOUND TO THE NSA. ON COMPL OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST AS APPLICABLE. REINSTALL COMPONENTS AND REPL UNSERVICEABLE FASTENERS. PROVIDE FINAL ALIGN DATA AND ACCOMPLISH SAT OP TEST. A. VERIFY INTERNAL ALIGNMENT. B. NOTE CONDITION, MEASURE AND RECORD DIMENSIONS AND CLEARANCES OF OIL DEFLECTORS, JOURNALS AND BEARINGS. C. STONE AND POLISH GEAR TEETH. D. REBABBITT DESIGNATED JOURNAL BEARINGS. E. REPLACE DESIGNATED JOURNAL BEARINGS. F. RESURFACE AND MACHINE DESIGNATED JOURNALS. G. ACCOMPLISH INTERNAL ALIGNMENT. H. REPLACE DESIGNATED OIL DEFLECTORS. I. REPLACE DESIGNATED SEALS. J. GRIND THRUST COLLAR. K. REPLACE THRUST COLLAR. L. RE-ESTABLISH BEARING CLEARANCE CONSTANTS.

Task/Abbreviation: Q-24112-6 / ATCHD TURN GR - INSP/RPR/TST

MJC: EXECQ287

Rev Date: 12/11/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE AND INSPECT THE ATTACHED TURNING GEAR OF THE PROPULSION REDUCTION GEAR. MEASURE AND RECORD AS-FOUND DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE THE UNIT USING NEW GASKETS, KEYS AND SEALS. MEASURE AND RECORD POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMP A SATISFACTORY OPERATIONAL TEST. A. REPLACE DRIVING RING. B. REPLACE WORM GEAR, 1ST REDUCTION. C. REPLACE WORM, 1ST REDUCTION. D. REPLACE BEARING(S), 1ST REDUCTION WORM SHAFT. E. REPLACE WORM GEAR, 2ND REDUCTION. F. REPLACE WORM, 2ND REDUCTION. G. REPLACE BEARING(S), 2ND REDUCTION WORM SHAFT. H. RESURFACE AND MACHINE WORM SHAFT, 1ST REDUCTION. I. RESURFACE AND MACHINE WORM SHAFT, 2ND REDUCTION.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

DISASSEMBLE AND INSPECT THE ATTACHED TURNING GEAR OF THE PROPULSION REDUCTION GEAR. MEASURE AND RECORD AS-FOUND DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE THE UNIT USING NEW GASKETS, KEYS AND SEALS. MEASURE AND RECORD POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMP A SATISFACTORY OPERATIONAL TEST. A. REPLACE DRIVING RING. B. REPLACE WORM GEAR, 1ST REDUCTION. C. REPLACE WORM, 1ST REDUCTION. D. REPLACE BEARING(S), 1ST REDUCTION WORM SHAFT. E. REPLACE WORM GEAR, 2ND REDUCTION. F. REPLACE WORM, 2ND REDUCTION. G. REPLACE BEARING(S), 2ND REDUCTION WORM SHAFT. H. RESURFACE AND MACHINE WORM SHAFT, 1ST REDUCTION. I. RESURFACE AND MACHINE WORM SHAFT, 2ND REDUCTION. NOTE: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: Q-24112-7 / PRPLN RDCN GR - OIL FLUSH**MJC:** EXECQE37**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH AN OIL FLUSH OF THE PROPULSION REDUCTION GEAR AFTER DISCONNECTING, CLEANING AND PICKLING THE EXTERNAL LUBE OIL PIPING, INCLUDING THE OIL SPRAY NOZZLES. ENSURE THAT OIL SUMP IS CLEAN AND FREE FROM FOREIGN MATTER. REASSEMBLE ALL BEARINGS, BEARING HOUSINGS AND UPPER-HALF COVERS. USE A FULL-CAPACITY OIL PUMP AND BY-PASS BEARINGS. FLUSH THROUGH ONE BEARING OUTLET AT A TIME ENSURING MAXIMUM FLOW AND PRESSURE DROP AND UNTIL OIL CONDITION PROVES TO BE FREE FROM FOREIGN MATTER. CLEAN LUBE OIL SUMP (POST-FLUSHING). FLUSH THROUGH INSTALLED FILTER SYSTEM UNTIL VISUAL AND DELTA PRESSURE READINGS ARE ACCEPTABLE. ENSURE THAT NO FOREIGN MATTER IS PRESENT WITHIN SYSTEM BEFORE LOADING UNIT.

Task/Abbreviation: J-24112-33 / MRG THRUST BRG - RPR**MJC:** EXECJH99**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,250**ManDays:** 50**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR THE PROPULSION REDUCTION GEAR MAIN THRUST BEARING ASSEMBLY. REMOVE UPPER BEARING HOUSING COVER. ACCOMPLISH AS-FOUND THRUST BEARING ASSEMBLY DIMENSIONS AND CLEARANCES. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE THE BEARING IN ACCORDANCE WITH THE APPLICABLE TECH MANUAL AND ACCOMPLISH THE FOLLOWING: REFINISH THRUST COLLAR IF DAMAGED. REPLACE THRUST BEARING SHOES IF NOT WITHIN SPECS. GRIND THRUST BEARING RETAINING RINGS AS REQUIRED. ON COMPLETION OF REPAIRS AND REASSEMBLY, ENSURE SATISFACTORY THRUST BEARING CLEARANCE. REINSTALL BEARING COVER ENSURING THAT ALL BEARING HOUSING AND BEARING FINISHED SURFACES ARE CLEAN. OPERATIONALLY TEST.

Task/Abbreviation: J-24112-34 / MN THRUST BRG OIL LEAK - RPR

MJC: EXECJI00

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR REDUCTION GEAR MAIN THRUST BEARING OIL LEAK. REMOVE UPPER BEARING HOUSING COVER. REMOVE OIL SEAL ASSEMBLY. CLEAN PARTS EXPOSED BY REMOVALS. INSTALL NEW OIL SEAL ASSEMBLY. REINSTALL BEARING COVER. OPERATIONALLY TEST.

Task/Abbreviation: J-24112-35 / PRPLN RDCN GR OIL LEAKS - RPR

MJC: EXECJI01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR PROPULSION REDUCTION GEAR LUBE OIL LEAKS. REMOVE
_____COVERS. INSPECT FOR DAMAGE, BLUE COVERS TO ENSURE THEY ARE
NOT WARPED. MAKE REPAIRS AS REQUIRED. CLEAN THE SEALING SURFACES.
REINSTALL COVERS WITH AN OIL RESISTANT GASKET. OPERATIONALLY TEST.

Task/Abbreviation: Q-24211-6 / PRPLN CLUTCHES - INSP/RPR

MJC: EXECQ263

Rev Date: 12/11/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE PROPULSION CLUTCHES (PROPULSION ENGINE TO REDUCTION GEAR) FOR INSPECTION OF FRICTION SHOE ASSEMBLY AND AIR MANIFOLD HUB BEARING. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE ROTORSEAL SEALS AND BEARINGS AND MISSING AND/OR UNSERVICEABLE FASTENERS. A. REPLACE DESIGNATED TORQUE BARS. B. REPLACE FRICTION BLOCK LINING. C. REPLACE BACKING PLATE. D. REPLACE RELEASE SPRINGS. E. REPLACE SYNCHRONIZING CLUTCH FRICTION PACK. F. RESURFACE AND HONE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSEMBLY CYLINDER. G. REPLACE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSY. H. REPLACE DESIGNATED SYNCHRONIZING CLUTCH GEAR(S). I. REPLACE SYNCHRONIZING CLUTCH SLEEVE. J. REPLACE SYNCHRONIZING CLUTCH HYDRAULIC BALANCE AND FRICTION RETURN PISTON.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

DISASSEMBLE THE PROPULSION CLUTCHES (PROPULSION ENGINE TO REDUCTION GEAR) FOR INSPECTION OF FRICTION SHOE ASSEMBLY AND AIR MANIFOLD HUB BEARING. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE ROTORSEAL SEALS AND BEARINGS AND MISSING AND/OR UNSERVICEABLE FASTENERS. A. REPLACE DESIGNATED TORQUE BARS. B. REPLACE FRICTION BLOCK LINING. C. REPLACE BACKING PLATE. D. REPLACE RELEASE SPRINGS. E. REPLACE SYNCHRONIZING CLUTCH FRICTION PACK. F. RESURFACE AND HONE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSEMBLY CYLINDER. G. REPLACE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSY. H. REPLACE DESIGNATED SYNCHRONIZING CLUTCH GEAR(S). I. REPLACE SYNCHRONIZING CLUTCH SLEEVE. J. REPLACE SYNCHRONIZING CLUTCH HYDRAULIC BALANCE AND FRICTION RETURN PISTON. NOTE: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: Q-24211-11 / BRAKE ASSY - INSP/RPR

MJC: EXECQJ31

Rev Date: 12/11/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE BRAKE ASSEMBLY OF THE PROPULSION REDUCTION GEAR FOR INSPECTION OF FRICTION DISC BRAKE ASSEMBLY. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS AS APPLICABLE. A. REPLACE FRICTION CALIPER ASSEMBLIES. B. REPLACE BACKING PLATE. C. REPLACE AIR SOLENOID VALVE. D. REPLACE BRAKE DISC. E. MACHINE BRAKE DISC.

Task/Abbreviation: Q-24212-6 / PRPLN CLUTCHES - INSP/RPR

MJC: EXECQ264

Rev Date: 12/11/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE PROPULSION CLUTCHES (PROPULSION ENGINE TO REDUCTION GEAR) FOR INSPECTION OF FRICTION SHOE ASSEMBLY AND AIR MANIFOLD HUB BEARING. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE ROTORSEAL SEALS AND BEARINGS AND MISSING AND/OR UNSERVICEABLE FASTENERS. A. REPLACE DESIGNATED TORQUE BARS. B. REPLACE FRICTION BLOCK LINING. C. REPLACE BACKING PLATE. D. REPLACE RELEASE SPRINGS. E. REPLACE SYNCHRONIZING CLUTCH FRICTION PACK. F. RESURFACE AND HONE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSEMBLY CYLINDER. G. REPLACE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSY. H. REPLACE DESIGNATED SYNCHRONIZING CLUTCH GEAR(S). I. REPLACE SYNCHRONIZING CLUTCH SLEEVE. J. REPLACE SYNCHRONIZING CLUTCH HYDRAULIC BALANCE AND FRICTION RETURN PISTON.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

DISASSEMBLE THE PROPULSION CLUTCHES (PROPULSION ENGINE TO REDUCTION GEAR) FOR INSPECTION OF FRICTION SHOE ASSEMBLY AND AIR MANIFOLD HUB BEARING. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE ROTORSEAL SEALS AND BEARINGS AND MISSING AND/OR UNSERVICEABLE FASTENERS. A. REPLACE DESIGNATED TORQUE BARS. B. REPLACE FRICTION BLOCK LINING. C. REPLACE BACKING PLATE. D. REPLACE RELEASE SPRINGS. E. REPLACE SYNCHRONIZING CLUTCH FRICTION PACK. F. RESURFACE AND HONE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSEMBLY CYLINDER. G. REPLACE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSY. H. REPLACE DESIGNATED SYNCHRONIZING CLUTCH GEAR(S). I. REPLACE SYNCHRONIZING CLUTCH SLEEVE. J. REPLACE SYNCHRONIZING CLUTCH HYDRAULIC BALANCE AND FRICTION RETURN PISTON. NOTE: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: Q-24212-11 / BRAKE ASSY - INSP/RPR

MJC: EXECQJ32

Rev Date: 12/11/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE BRAKE ASSEMBLY OF THE PROPULSION REDUCTION GEAR FOR INSPECTION OF FRICTION DISC BRAKE ASSEMBLY. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS AS APPLICABLE. A. REPLACE FRICTION CALIPER ASSEMBLIES. B. REPLACE BACKING PLATE. C. REPLACE AIR SOLENOID VALVE. D. REPLACE BRAKE DISC. E. MACHINE BRAKE DISC.

Task/Abbreviation: M-24311-1 / (M)PRPLN SFT INPLACE (DD)-INSP

MJC: EXECM074

Rev Date: 04/02/1998

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:**Problem Description:****Recommended Solution:**

BASELINE

NSTM REQUIREMENT DUE

INSPECT INPLACE THE PROPULSION SHAFT COVERING PER NSTM CHAPTER 9430 AND REPORT CONDITIONS FOUND TO THE NSA. A. ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. B. INSPECT FOR PHYSICAL DAMAGE, DETERIORATION, POOR ADHESION, POROSITY AND OTHER DEFECTS. C. ACCOMPLISH SHAFT RUNOUT. NOTE: ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24411-1.

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

INSPECT INPLACE THE PROPULSION SHAFT COVERING PER NSTM CHAPTER 9430 AND REPORT CONDITIONS FOUND TO THE NSA. A. ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. B. INSPECT FOR PHYSICAL DAMAGE, DETERIORATION, POOR ADHESION, POROSITY AND OTHER DEFECTS. NOTE: ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24411-1.

Task/Abbreviation: M-24311-2 / (M) PRPLN SFT (DD)-RMV/INSP

MJC: EXECM075

Rev Date: 12/04/2003

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 143

Equip/Task: 1

Matl Cost: 9,000

ManDays: 200

Referenced Authority:

NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:**Problem Description:****Recommended Solution:**

BASELINE

NSTM REQUIREMENT DUE

UNSHIP WATERBORNE SHAFTING AND REMOVE TO SHOP, INSPECT LINERS FOR WEAR AND MEASURE SHAFT RUNOUTS, AND ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. ACCOMPLISH A MAGNETIC PARTICLE TEST OR DYE PENETRANT CHECK OF ALL EXPOSED SHAFT AREAS AND KEYWAYS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REINSTALL SHAFTING AND REFIT FAIRWATERS AND ROPE GUARDS USING NEW GASKETS, SEALING COMPOUND AND FASTENERS. NOTE: 1. REPAIRS COVERED UNDER TASK Q-24311-4. 2. ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24411-1. 3. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

UNSHIP WATERBORNE SHAFTING AND REMOVE TO SHOP, INSPECT LINERS FOR WEAR AND MEASURE SHAFT RUNOUTS, AND ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. ACCOMPLISH A MAGNETIC PARTICLE TEST OR DYE PENETRANT CHECK OF ALL EXPOSED SHAFT AREAS AND DOWELS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REINSTALL SHAFTING AND REFIT FAIRWATERS AND ROPE GUARDS. NOTE: 1. REPAIRS COVERED UNDER TASK Q-24311-4. 2. ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24411-1. 3. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24311-3 / STERN TB SEAL - INSP/RPR

MJC: EXECQ081

Rev Date: 07/13/2004

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,655

ManDays: 59

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE, INSPECT AND ACCOMPLISH REPAIRS TO THE STERN TUBE SEAL OF THE PROPULSION SHAFTING PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, REASSEMBLE UNIT USING NEW GASKETS, "O"-RINGS AND SEALING COMPOUNDS. ADJUST AND ALIGN SEALING DISK. LEAVE BOOT DEFLATED AND DELIVER INFLATION NEEDLE VALVES TO CHIEF ENGINEER. TEST INFLATABLE BOOT PRIOR TO UNDOCKING AND DOCK TRIALS. A. MACHINE FACES OF GLAND RING. B. CLEAN AND DRESS SHAFT IN WAY OF SEAL LAND. C. UNDERCUT SHAFT IN WAY OF SEAL LAND AND RESTORE SURFACE WITH APPROVED EPOXY FAIRING COMPOUND. D. REPLACE FACE INSERT. E. REPLACE SEAT. F. REPLACE FACE SEALING STRIP. G. REPLACE SEAL RINGS. H. REPLACE GARTER SPRINGS. I. REPLACE INFLATABLE BOOT. NOTE 1: SUPSHIP UTILIZE SWI/SWT 243-50, STERN TUBE SEAL REPAIR AND TEST, FOR GUIDANCE IN DEVELOPING THIS ITEM. NOTE 2: OEM POC - JOEL PINGLE, SERVICE MANAGER, (757)558-3625.

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE, INSPECT AND ACCOMPLISH REPAIRS TO THE STERN TUBE SEAL OF THE PROPULSION SHAFTING PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, REASSEMBLE UNIT USING NEW GASKETS, O-RINGS AND SEALING COMPOUNDS. ADJUST AND ALIGN SEALING DISK. LEAVE BOOT DEFLATED AND DELIVER INFLATION NEEDLE VALVES TO CHIEF ENGINEER. TEST INFLATABLE BOOT PRIOR TO UNDOCKING AND DOCK TRIALS. A. MACHINE FACES OF GLAND RING. B. UNDERCUT SHAFT IN WAY OF SEAL LAND AND RESTORE SURFACE WITH APPROVED EPOXY FAIRING COMPOUND. C. REPLACE FACE INSERT. D. REPLACE/MACHINE SEAT PER TECH MANUAL. E. REPLACE FACE SEALING STRIP. F. REPLACE SEAL RINGS. G. REPLACE GARTER SPRINGS. H. REPLACE INFLATABLE BOOT. NOTE 1: SUPSHIP UTILIZE SWT 243-50, STERN TUBE SEAL REPAIR AND TEST, FOR GUIDANCE IN DEVELOPING THIS ITEM. NOTE 2: OEM POC - JOEL PINGLE, SERVICE MANAGER, (757)558-3625.

Task/Abbreviation: Q-24311-4 / PRPLN SFT SHOP (DD) - RPR

MJC: EXECQ082

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,000

ManDays: 400

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE WATERBORNE SHAFTING AS FOLLOWS: REPAIR CRACKS AND PITS. SKIM-CUT AND DRESS LINERS, AND PROVIDE OVERSIZED BEARING STAVES. REPAIR SHAFT DETERIORATION IN WAY OF LINER. REMOVE AND REPLACE LINERS. REFACE COUPLING FLANGE FACES. MANUFACTURE AND FIT NEW COUPLING BOLTS. STRAIGHTEN SHAFT. REPAIR TAPERS AND KEYWAYS. MANUFACTURE AND FIT NEW KEYS. CHASE AND DRESS PROPELLER NUT THREADS. REPLACE FIBERGLASS WRAP. ACCOMPLISH POST-REPAIR MAGNETIC PARTICLE OR DYE PENETRANT TESTS. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH REPAIRS NOT PREVIOUSLY IDENTIFIED. ON COMPLETION OF REPAIRS, ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. ACCOMPLISH CONCURRENT WITH INSPECTION OF SHAFTING. 2. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24311-6 / STERN TB (DD) - INSP/RPR

MJC: EXECQA92

Rev Date: 07/13/2004

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND REPAIR THE STERN TUBE AND/OR STRUT. TO INCLUDE: A. REPAIR OF CRACKS AND EROSION EXCEEDING LISTED CRITERIA BY WELDING. B. ACCOMPLISHMENT OF POST-REPAIRS MAGNETIC PARTICLE OR DYE PENETRANT TESTS. C. REPLACEMENT OF INTERNAL ZINC ANODES. D. PRESERVE INTERIOR SURFACES OF THE STERN TUBE. E. PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

INSPECT AND REPAIR STERN TUBES AS FOLLOWS: A. ACCOMPLISH A VISUAL INSPECTION OF STERN TUBE FOR DETERIORATION AND DEFECTS. REPORT FINDINGS TO NSA. B. CLAD WELD ___ SQUARE INCHES OF PLATING. C. VEE OUT AND WELD ___ LINEAR FEET OF DETERIORATED OR DAMAGED WELDS. D. ACCOMPLISH NDT UPON COMPLETION OF REPAIRS. E. PROVIDE ___ MANDAYS OF LABOR AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH CONCURRENT WITH WATERBORNE SHAFT REMOVAL TASK M-24311-2.

Task/Abbreviation: Q-24311-11 / PRPLN SFT INPLACE (DD) - RPR

MJC: EXECQK03

Rev Date: 01/13/2000

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,000

ManDays: 400

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE PROPULSION SHAFTING INPLACE (WATERBORNE): REPLACE _____ LINEAR FEET OF FIBERGLASS WRAP. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH CONCURRENT WITH BEARING REPAIRS. 2. SUPSHIP UTILIZE SWI/SWT 243- 02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24311-16 / PRPLN SHFT COVERING - INSP/RPR

MJC: EXECQJ35

Rev Date: 12/18/2002

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHAFT GRP COATING BECOMES PHYSICALLY DAMAGED, DETERIORATES, POOR ADHESION AND BECOMES POROUS

REMOVE 15" OF GRP SHAFT COATINGS FROM FORWARD END OF NO. 1 MAIN STRUT AND AFT COUPLING COVER SLEEVE. IF EVIDENCE OF WATER INTRUSION IS FOUND, DRY OUT BY HEATING AND CIRCULATING CPP SYSTEM OIL AND/OR USE DRY AIR OR HEATING PADS FOR 18 HOURS. PERFORM ABRASIVE BLAST ON SLEEVE AND SHAFT, IAW MIL-STD-2199. REINSTALL GRP COATING, INSTALL POLYLSULPHIDE RESIN TO FORWARD END OF MAIN STRUT SLEEVE AND AFT COUPLING COVER.

Task/Abbreviation: A-24311-18 / AER DDG51-64225-ACCOMP

MJC: EXTYA619

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 150

ManDays: 7

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64225 - FAIRWATER ACCESS
OPENING, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64225 WHICH INSTALL 5" DIAMETER ACCESS OPENING AT
THE 6 O CLOCK POSITION IN EACH FAIRWATER TO FACILITATE UNDERWATER SHAFT
BEARING INSPECTION AND CLEARANCE MEASUREMENTS.

Task/Abbreviation: M-24312-1 / (M)PRPLN SFT INPLACE (DD)-INSP

MJC: EXECM076

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

INSPECT INPLACE THE PROPULSION SHAFT COVERING PER NSTM CHAPTER 9430 AND REPORT CONDITIONS FOUND TO THE NSA. A. ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. B. INSPECT FOR PHYSICAL DAMAGE, DETERIORATION, POOR ADHESION, POROSITY AND OTHER DEFECTS. C. ACCOMPLISH SHAFT RUNOUT. NOTE: ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24412-1.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

INSPECT INPLACE THE PROPULSION SHAFT COVERING PER NSTM CHAPTER 9430 AND REPORT CONDITIONS FOUND TO THE NSA. A. ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. B. INSPECT FOR PHYSICAL DAMAGE, DETERIORATION, POOR ADHESION, POROSITY AND OTHER DEFECTS. NOTE: ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24412-1.

Task/Abbreviation: M-24312-2 / (M) PRPLN SFT (DD)-RMV/INSP

MJC: EXECM077

Rev Date: 12/04/2003

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 143

Equip/Task: 1

Matl Cost: 9,000

ManDays: 200

Referenced Authority:

NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:**Problem Description:****Recommended Solution:**

BASELINE

NSTM REQUIREMENT DUE

UNSHIP WATERBORNE SHAFTING AND REMOVE TO SHOP, INSPECT LINERS FOR WEAR AND MEASURE SHAFT RUNOUTS, AND ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS.. ACCOMPLISH A MAGNETIC PARTICLE TEST OR DYE PENETRANT CHECK OF ALL EXPOSED SHAFT AREAS AND KEYWAYS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REINSTALL SHAFTING AND REFIT FAIRWATERS AND ROPE GUARDS USING NEW GASKETS, SEALING COMPOUND AND FASTENERS. NOTE: 1. REPAIRS COVERED UNDER TASK Q-24312-4. 2. ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24412-1. 3. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

UNSHIP WATERBORNE SHAFTING AND REMOVE TO SHOP, INSPECT LINERS FOR WEAR AND MEASURE SHAFT RUNOUTS, AND ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. ACCOMPLISH A MAGNETIC PARTICLE TEST OR DYE PENETRANT CHECK OF ALL EXPOSED SHAFT AREAS AND DOWELS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REINSTALL SHAFTING AND REFIT FAIRWATERS AND ROPE GUARDS. NOTE: 1. REPAIRS COVERED UNDER TASK Q-24312-4. 2. ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24412-1. 3. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24312-3 / STERN TB SEAL - INSP/RPR

MJC: EXECQ083

Rev Date: 07/13/2004

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,655

ManDays: 59

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE, INSPECT AND ACCOMPLISH REPAIRS TO THE STERN TUBE SEAL OF THE PROPULSION SHAFTING PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, REASSEMBLE UNIT USING NEW GASKETS, "O"-RINGS AND SEALING COMPOUNDS. ADJUST AND ALIGN SEALING DISK. LEAVE BOOT DEFLATED AND DELIVER INFLATION NEEDLE VALVES TO CHIEF ENGINEER. TEST INFLATABLE BOOT PRIOR TO UNDOCKING AND DOCK TRIALS. A. MACHINE FACES OF GLAND RING. B. CLEAN AND DRESS SHAFT IN WAY OF SEAL LAND. C. UNDERCUT SHAFT IN WAY OF SEAL LAND AND RESTORE SURFACE WITH APPROVED EPOXY FAIRING COMPOUND. D. REPLACE FACE INSERT. E. REPLACE SEAT. F. REPLACE FACE SEALING STRIP. G. REPLACE SEAL RINGS. H. REPLACE GARTER SPRINGS. I. REPLACE INFLATABLE BOOT. NOTE 1: SUPSHIP UTILIZE SWI/SWT 243-50, STERN TUBE SEAL REPAIR AND TEST, FOR GUIDANCE IN DEVELOPING THIS ITEM. NOTE 2: OEM POC - JOEL PINGLE, SERVICE MANAGER, (757)558-3625.

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE, INSPECT AND ACCOMPLISH REPAIRS TO THE STERN TUBE SEAL OF THE PROPULSION SHAFTING PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, REASSEMBLE UNIT USING NEW GASKETS, O-RINGS AND SEALING COMPOUNDS. ADJUST AND ALIGN SEALING DISK. LEAVE BOOT DEFLATED AND DELIVER INFLATION NEEDLE VALVES TO CHIEF ENGINEER. TEST INFLATABLE BOOT PRIOR TO UNDOCKING AND DOCK TRIALS. A. MACHINE FACES OF GLAND RING. B. UNDERCUT SHAFT IN WAY OF SEAL LAND AND RESTORE SURFACE WITH APPROVED EPOXY FAIRING COMPOUND. C. REPLACE FACE INSERT. D. REPLACE/MACHINE SEAT PER TECH MANUAL. E. REPLACE FACE SEALING STRIP. F. REPLACE SEAL RINGS. G. REPLACE GARTER SPRINGS. H. REPLACE INFLATABLE BOOT. NOTE 1: SUPSHIP UTILIZE SWT 243-50, STERN TUBE SEAL REPAIR AND TEST, FOR GUIDANCE IN DEVELOPING THIS ITEM. NOTE 2: OEM POC - JOEL PINGLE, SERVICE MANAGER, (757)558-3625.

Task/Abbreviation: Q-24312-4 / PRPLN SFT SHOP (DD) - RPR

MJC: EXECQ084

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,000

ManDays: 400

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE WATERBORNE SHAFTING AS FOLLOWS: REPAIR CRACKS AND PITS. SKIM-CUT AND DRESS LINERS, AND PROVIDE OVERSIZED BEARING STAVES. REPAIR SHAFT DETERIORATION IN WAY OF LINER. REMOVE AND REPLACE LINERS. REFACE COUPLING FLANGE FACES. MANUFACTURE AND FIT NEW COUPLING BOLTS. STRAIGHTEN SHAFT. REPAIR TAPERS AND KEYWAYS. MANUFACTURE AND FIT NEW KEYS. CHASE AND DRESS PROPELLER NUT THREADS. REPLACE FIBERGLASS WRAP. ACCOMPLISH POST-REPAIR MAGNETIC PARTICLE OR DYE PENETRANT TESTS. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH REPAIRS NOT PREVIOUSLY IDENTIFIED. ON COMPLETION OF REPAIRS, ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. ACCOMPLISH CONCURRENT WITH INSPECTION OF SHAFTING. 2. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24312-6 / STERN TB (DD) - INSP/RPR

MJC: EXECQA93

Rev Date: 07/13/2004

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND REPAIR THE STERN TUBE AND/OR STRUT. TO INCLUDE: A. REPAIR OF CRACKS AND EROSION EXCEEDING LISTED CRITERIA BY WELDING. B. ACCOMPLISHMENT OF POST-REPAIRS MAGNETIC PARTICLE OR DYE PENETRANT TESTS. C. REPLACEMENT OF INTERNAL ZINC ANODES. D. PRESERVE INTERIOR SURFACES OF THE STERN TUBE. E. PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

INSPECT AND REPAIR STERN TUBES AS FOLLOWS: A. ACCOMPLISH A VISUAL INSPECTION OF STERN TUBE FOR DETERIORATION AND DEFECTS. REPORT FINDINGS TO NSA. B. CLAD WELD ___ SQUARE INCHES OF PLATING. C. VEE OUT AND WELD ___ LINEAR FEET OF DETERIORATED OR DAMAGED WELDS. D. ACCOMPLISH NDT UPON COMPLETION OF REPAIRS. E. PROVIDE ___ MANDAYS OF LABOR AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH CONCURRENT WITH WATERBORNE SHAFT REMOVAL TASK M-24312-2.

Task/Abbreviation: Q-24312-11 / PRPLN SFT INPLACE (DD) - RPR

MJC: EXECQK04

Rev Date: 01/13/2000

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,000

ManDays: 400

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE PROPULSION SHAFTING INPLACE (WATERBORNE): REPLACE ____ LINEAR FEET OF FIBERGLASS WRAP. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH CONCURRENT WITH BEARING REPAIRS. 2. SUPSHIP UTILIZE SWI/SWT 243- 02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24312-16 / PRPLN SHFT COVERING - INSP/RPR

MJC: EXECQJ43

Rev Date: 12/18/2002

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHAFT GRP COATING BECOMES PHYSICALLY DAMAGED, DETERIORATES, POOR ADHESION AND BECOMES POROUS

REMOVE 15" OF GRP SHAFT COATINGS FROM FORWARD END OF NO. 2 MAIN STRUT AND AFT COUPLING COVER SLEEVE. IF EVIDENCE OF WATER INTRUSION IS FOUND, DRY OUT BY HEATING AND CIRCULATING CPP SYSTEM OIL AND/OR USE DRY AIR OR HEATING PADS FOR 18 HOURS. PERFORM ABRASIVE BLAST ON SLEEVE AND SHAFT, IAWMIL-STD-2199. REINSTALL GRP COATING, INSTALL POLYLSULPHIDE RESIN TO FORWARD END OF MAIN STRUT SLEEVE AND AFTCOUPLING COVER.

Task/Abbreviation: M-24411-1 / (M)STERN/STRUT BRG - MEAS

MJC: EXECM078

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 8

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

NSTM CH-244, PARA. 244-4.6.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

REMOVE FAIRWATERS AND ROPE GUARDS ON STERN TUBE AND STRUT BEARINGS. MEASURE WEARDOWNS ON STERN TUBE AND STRUT BEARINGS AND REPORT CONDITIONS FOUND TO THE NSA WITHIN 48 HOURS OF DRYDOCKING. ON COMPLETION OF INSPECTION OR REPAIRS, REINSTALL FAIRWATERS AND ROPE GUARDS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. NOTE: USE SWT 243-02 AND 244-03 FOR GUIDANCE IN DEVELOPING SPEC.

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

REMOVE FAIRWATERS AND ROPE GUARDS ON STERN TUBE AND STRUT BEARINGS. MEASURE WEARDOWNS ON STERN TUBE AND STRUT BEARINGS AND REPORT CONDITIONS FOUND TO THE NSA WITHIN 48 HOURS OF DRYDOCKING. ON COMPLETION OF INSPECTION OR REPAIRS, REINSTALL FAIRWATERS AND ROPE GUARDS. REPLACE MISSING AND/OR ____ UNSERVICEABLE FASTENERS. NOTE: USE SWT 243-02 AND 244-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-24411-2 / STERN/STRUT BRG (DD) - RPR

MJC: EXECQ085

Rev Date: 12/18/2002

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 8

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,600

ManDays: 80

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
REMOVE THE STERN TUBE AND/OR STRUT BEARINGS. ACCOMPLISH AN INTERNAL BEARING HOUSING INSPECTION. ACCOMPLISH THE FOLLOWING REPAIRS: COATING OR WELDING REPAIRS IN WAY OF LAND. MACHINE AND FIT LINERS ON BEARING LANDS. REPLACE BEARING STAVES. MEASURE FIT BETWEEN BEARING BARRELS AND HOUSING. CLAD-WELD BEARING HOUSING AND REBORE. REASSEMBLE BEARING HALVES. ALIGN USING LASER OR TIGHTWIRE TECHNIQUE. MEASURE AND RECORD POST-REPAIRS CLEARANCES.

Task/Abbreviation: M-24411-3 / (M)LINE SFT/RDCN GR BRG - TST**MJC:** EXECM145**Rev Date:** 02/23/1998**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 8**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 61**Equip/Task:** 1**Matl Cost:****ManDays:** 6**Referenced Authority:**

NSTM CH-243, PARA. 243-1.5.3

Reason:

SBATH DDG51 MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

VERIFY ALIGNMENT OF PROPULSION SHAFT BEARINGS (MAIN REDUCTION GEAR BULL GEAR, LINE SHAFT(S), STERN TUBE AND PROPELLER/STRUT) UTILIZING HYDRAULIC JACK, STRAIN GAGE OR OPTICAL METHODS IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUALS. NOTES: 1. ALIGNMENT VERIFICATION CHECKS TO BE ACCOMPLISHED WHEN MISALIGNMENT IS SUSPECTED AS REFLECTED BY SHIP'S OPERATION, REPEATED SYSTEM BEARING FAILURES, SHIP GROUNDING, REDUCTION GEAR ELEMENTS WITH ABNORMAL TOOTH CONTACTS, EXCESSIVE SHAFTING SYSTEM VIBRATION, RESTAVING OF WATERBORNE BEARINGS, SHAFT REMOVAL, SIGNIFICANT WELDING OR OTHER STRUCTURAL WORK IN THE GENERAL VICINITY OF THE PROPULSION PLANT. 2. ALIGNMENT VERIFICATION CHECKS SHALL BE SCHEDULED FOR EACH PRE AND POST DRYDOCK AVAILABILITY. 3. ALIGNMENT VERIFICATION CHECKS MAY BE WAIVED BY FTSC IF SPECIFIC CONDITIONS DEEM THESE CHECKS TO BE UNNECESSARY.

Task/Abbreviation: M-24412-1 / (M)STERN/STRUT BRG - MEAS

MJC: EXECM079

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Mandatory

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

NSTM CH-244, PARA. 244-4.6.1

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

REMOVE FAIRWATERS AND ROPE GUARDS ON STERN TUBE AND STRUT BEARINGS. MEASURE WEARDOWNS ON STERN TUBE AND STRUT BEARINGS AND REPORT CONDITIONS FOUND TO THE NSA WITHIN 48 HOURS OF DRYDOCKING. ON COMPLETION OF INSPECTION OR REPAIRS, REINSTALL FAIRWATERS AND ROPE GUARDS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. NOTE: USE SWT 243-02 AND 244-03 FOR GUIDANCE IN DEVELOPING SPEC.

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

NSTM REQUIREMENT DUE

REMOVE FAIRWATERS AND ROPE GUARDS ON STERN TUBE AND STRUT BEARINGS. MEASURE WEARDOWNS ON STERN TUBE AND STRUT BEARINGS AND REPORT CONDITIONS FOUND TO THE NSA WITHIN 48 HOURS OF DRYDOCKING. ON COMPLETION OF INSPECTION OR REPAIRS, REINSTALL FAIRWATERS AND ROPE GUARDS. REPLACE MISSING AND/OR ____ UNSERVICEABLE FASTENERS. NOTE: USE SWT 243-02 AND 244-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-24412-2 / STERN/STRUT BRG (DD) - RPR

MJC: EXECQ087

Rev Date: 12/18/2002

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,600

ManDays: 80

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE STERN TUBE AND/OR STRUT BEARINGS. ACCOMPLISH AN INTERNAL BEARING HOUSING INSPECTION. ACCOMPLISH THE FOLLOWING REPAIRS: COATING OR WELDING REPAIRS IN WAY OF LAND. MACHINE AND FIT LINERS ON BEARING LANDS. REPLACE BEARING STAVES. MEASURE FIT BETWEEN BEARING BARRELS AND HOUSING. CLAD-WELD BEARING HOUSING AND REBORE. REASSEMBLE BEARING HALVES. ALIGN USING LASER OR TIGHTWIRE TECHNIQUE. MEASURE AND RECORD POST-REPAIRS CLEARANCES.

Task/Abbreviation: M-24412-3 / (M)LINE SFT/RDCN GR BRG - TST**MJC:** EXECM080**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 6**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 61**Equip/Task:** 1**Matl Cost:****ManDays:** 6**Referenced Authority:**

NSTM CH-243, PARA. 243-1.5.3

Reason:

SBATH DDG51 MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

VERIFY ALIGNMENT OF PROPULSION SHAFT BEARINGS (MAIN REDUCTION GEAR BULL GEAR, LINE SHAFT(S), STERN TUBE AND PROPELLER/STRUT) UTILIZING HYDRAULIC JACK, STRAIN GAGE OR OPTICAL METHODS IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUALS. NOTES: 1. ALIGNMENT VERIFICATION CHECKS TO BE ACCOMPLISHED WHEN MISALIGNMENT IS SUSPECTED AS REFLECTED BY SHIP'S OPERATION, REPEATED SYSTEM BEARING FAILURES, SHIP GROUNDING, REDUCTION GEAR ELEMENTS WITH ABNORMAL TOOTH CONTACTS, EXCESSIVE SHAFTING SYSTEM VIBRATION, RESTAVING OF WATERBORNE BEARINGS, SHAFT REMOVAL, SIGNIFICANT WELDING OR OTHER STRUCTURAL WORK IN THE GENERAL VICINITY OF THE PROPULSION PLANT. 2. ALIGNMENT VERIFICATION CHECKS SHALL BE SCHEDULED FOR EACH PRE AND POST DRYDOCK AVAILABILITY. 3. ALIGNMENT VERIFICATION CHECKS MAY BE WAIVED BY FTSC IF SPECIFIC CONDITIONS DEEM THESE CHECKS TO BE UNNECESSARY.

Task/Abbreviation: A-24510-2 / AER DDG51-66047-ACCOMP

MJC: EXTYA348

Rev Date: 08/11/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

TYCOM AUTHORIZED ALTERATION

Reason:

BASELINE

Problem Description:

AER DDG51-66047, HOPM BLEED VLV AND SNUBBER INSTALL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66047 WHICH MODIFIES THE CONTROLLABLE PITCH PROPELLER (CPP) SYSTEM TO INCLUDE AIR BLEED VALVES AND SNUBBERS ON BOTH THE ELECTRIC MOTOR DRIVEN PUMP AND GEAR DRIVEN PUMP FLOWMETERS ON THE HYDRAULIC OIL POWER MODULE (HOPM) IN BOTH MER#1 AND MER#2.

Task/Abbreviation: M-24511-1 / (M)CPP HYDR SYS - INSP/TST**MJC:** EXECP081**Rev Date:** 11/18/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:****ManDays:** 15**Referenced Authority:**

NSTM CH-245, PARA. 245-5.4.4

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT AND TEST THE HYDRAULIC CONTROL SYSTEMS OF THE CONTROLLABLE-PITCH PROPELLER. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE: A. DISTRIBUTION (O.D.) BOX ASSEMBLY, OIL - 1. PITCH CONTROL VALVE MANIFOLD BLOCK ASSEMBLY. 2. PITCH INDICATOR ASSEMBLY, LOCAL (INCLUDING CALIBRATION). 3. VALVE (UNLOADING), LP SEAL. B. HYDRAULIC OIL POWER MODULE - 1. FILTERS, DISCHARGE SERVO CONTROL. 2. FILTER, AUXILIARY SERVO CONTROL. 3. GAGES, INSTRUMENTATION AND CONTROLS. 4. PRESSURE CONTROL ASSEMBLY OPERATING VALVES. 5. INTERCONNECTING PIPING AND FITTINGS. 6. STAND-BY PUMP AND MOTOR ASSEMBLY. 7. VALVE, MANUAL BY-PASS. C. PUMP, PROPULSION REDUCTION GEAR DRIVEN. D. SUCTION STRAINERS. E. VALVES, IN-LINE RETURN AND CHECK. F. EMERGENCY PITCH SETTING POSITIONER ASSEMBLY.

Task/Abbreviation: M-24511-2 / (M)CPP/HUB - INSP/RPR**MJC:** EXECM082**Rev Date:** 05/07/2003**Std Template:** **Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:** 5,175**ManDays:** 115**Referenced Authority:**

NSTM CH-245, PARA. 245-5.4.5 NSTM CH-245, PARA. 245-5.4.6

Reason:

SBATH DDG51 MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT & RPR THE CPCH PROP. CLN & INSP PROP BLADES & HUB COMPONENTS. RMV BLADE(S) FROM HUB. MEASURE & RECORD AS-FOUND CLEARANCES & DIM. REPORT CONDITIONS FOUND TO THE NSA. A. INSPECT HUB ASSEMBLY AS FOLLOWS: 1. BLADE PORTS INSPECTION FOR OIL LEAKAGE. 2. MEASUREMENT OF CRITICAL CLEARANCES & DIMENSIONS. 3. ENSURE SET SCREWS INSTALLED & BOTTOMED ON PRAIRIE AIR ADAPTER PLUG & RETAINING PLATE, HUB FLANGE BOLTS TORQUED TO SPEC & PURGE VLV FUNCTNG PROPER. 4. CLN & FLUSH PRAIRIE AIR PASS IN SHAFTING & HUB. B. RMV BLADES TO RPR FACILITY & ACCOMP THE FOLLOWING: 1. VERIFY BLADE PITCH ALIGNMENT AND NDT BLADES. 2. OP TEST THE PRAIRIE AIR SYSTEM 3. RPR OR REPL PRAIRIE AIR CHECK VLV, IF APPLICABLE. 4. STATIC-BALANCE BLADES. 5. INSTALL BLADE EDGE PROTECTION. C. REINSTALL BLADES USING NEW SEALS AND ___ BLADE BOLTS AND ___ HUB FLANGE BOLTS .

NOTES: 1. PROVIDE SERVICES OF MFR'S TECH REP DURING DISASSEMBLY, REPAIR AND REASSEMBLY. 2. RMV BLADE EDGE PROTECTION PRIOR TO UNDOCKING.

Task/Abbreviation: Q-24511-3 / CPP/HUB ASSY - REPL

MJC: EXECQ088

Rev Date: 05/07/2003

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 144

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPLACE THE HUB ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER PER CONDITION ASSESSMENT RECOMMENDATIONS. INSTALL PRAIRIE AIR EXTENSION TUBE (AS APPLICABLE). NOTES: PROVIDE SERVICES OF MFR'S TECH REP DURING REPLACEMENT.

Task/Abbreviation: I-24511-4 / ELEX PITCH CONT - INSP/TST

MJC: EXECI043

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ELECTRONIC PITCH CONTROL SYSTEM OF THE CONTROLLABLE-PITCH PROPELLER, INCLUDING THE ELECTRO-HYDRAULIC SERVO CONTROL ASSEMBLY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-24511-6 / VLV ROD ASSY -RMV/INSP/RPR/TST**MJC:** EXECI044**Rev Date:****Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:****ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REMOVE AND INSPECT THE VALVE ROD ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. TO INCLUDE: A. CHASE THREADS AND FACEOFF ON EACH VALVE ROD SECTION. B. WELD BUILDUP ____ LINEAR FEET AND MACHINE ALL SPIDERS TO ORIGINAL TOLERANCE. C. STRAIGHTEN ALL VALVE ROD SECTIONS. MEASURE AND RECORD AS-FOUND DIMENSIONS. ACCOMPLISH INSPECTION OF SPIDERS AND GUIDES FOR CRACKS AND OUT OF TOLERANCE DIMENSIONS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF COUPLINGS, DISTANCE TUBE, FASTENERS, GUIDES, VALVE ROD SECTIONS (THREAD AREAS) AND REGULATING VALVE PIN. REPORT CONDITIONS FOUND TO THE NSA. REASSEMBLE AND REINSTALL UPON COMPLETION OF REPAIRS. NOTE 1: ACCOMPLISH CONCURRENTLY WITH PRAIRIE AIR PIPING INSPECTION TASK I-24511-8 (IF APPLICABLE). NOTE 2: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: I-24511-8 / PRAIRIE AIR PP - INSP/REPL/TST**MJC:** EXECI045**Rev Date:** 05/07/2003**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REMOVE AND INSPECT THE PRAIRIE AIR SUPPLY PASSAGES/PIPING OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM AS FOLLOWS: A. VISUALLY-INSPECT FOR CRACK AND COUPLING FAILURES; B. NON-DESTRUCTIVE TEST THE WELD AT THE PRAIRIE AIR TUBE TO PRAIRIE AIR ADAPTER CONNECTION; C. INSPECT THE PRAIRIE AIR TUBE AND PRAIRIE AIR SPIDERS FOR CRACKS AND OUT OF TOLERANCE DIMENSIONS. REPORT CONDITIONS FOUND TO THE NSA. A. CHASE THREADS ON ALL PRAIRIE AIR TUBE SECTIONS. B. WELD BUILDUP ___ LINEAR FEET AND MACHINE ALL SPIDERS ORIGINAL TOLERANCE. C. STRAIGHTEN ALL PRAIRIE AIR TUBE SECTIONS. REASSEMBLE AND REINSTALL UPON COMPLETION OF REPAIRS. NOTE 1: ACCOMPLISH CONCURRENTLY WITH VALVE ROD ASSEMBLY INSPECTION TASK I-24511-6. NOTE 2: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: Q-24511-10 / ATCHD HYDR OIL PMP - RPR

MJC: EXECQ092

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24511-11 / STBY HYDR OIL PMP - RPR

MJC: EXECQ093

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24511-12 / ELEC MOT HYDR PMP - RPR

MJC: EXECQ094

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24511-15 / CPP OD BOX - RPR**MJC:** EXECQD60**Rev Date:** 07/30/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,520**ManDays:** 56**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

ACCOMPLISH REPAIR TO OIL DIST BOX OF THE CPCH PROP SYS PER ASSESSMENT. A. RESURF, MACH & HONE FWD/AFT CHAMBERS & BRG HSG. B. REPL FWD/AFT CHAMBERS & BRG HSG. C. RESURFACE & MACHINE PISTON & DISTANCE TUBE. D. REPL PISTON, RADIAL ROLLER BRG, THRUST BRG. E. REPLACE LOW PRESSURE SEAL RING ASSEMBLY. F. REPLACE DISTANCE TUBE. G. REPLACE SHAFT EXTENSION. H. REPAIR MAIN SERVO VALVE ASSEMBLY. I. REPLACE MAIN SERVO VALVE ASSEMBLY. J. REPAIR ELECTRO-HYDRAULIC SERVO VALVE. K. REPLACE ELECTRO-HYDRAULIC SERVO VALVE. L. REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE. M. REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE. REASSEM USING NEW GASKETS, SEALS AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. NOTE: OEM TECH REP ONSITE

Task/Abbreviation: I-24511-32 / CPP - INSP (SPAM)

MJC: EXECI359

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE CONTROLLABLE REVERSIBLE PITCH PROPELLER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: A-24511-39 / AER DDG51-64046E-ACCOMP

MJC: EXTYA257

Rev Date: 08/01/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER DDG51-64046E "INSTALL OD BOX HOSE STOWAGE RACK & ML" WHICH INSTALL ADDITIONAL STOWAGE RACK FOR 3 OIL DISTRIBUTION BOX HOSES IN ENGINE ROOM #1 (4-174-0-E), FORWARD OF VERTICAL LADDER AT FRAME 219 AND 1 ADDITIONAL HOSE BOX IN ENGINE ROOM #2 (4-254-0-E). (NOTE: DESIGN FOR DDG 53 IS FOR ONE RACK ONLY IN ENGINE ROOM #1, PARALLEL TO VERTICAL LADDER).

Task/Abbreviation: Q-24511-41 / CPP OD BOX - REPL

MJC: EXECQK51

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 84,100

ManDays: 35

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE OIL DISTRIBUTION (OD) BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM PER CONDITION BASED ASSESSMENT. CRATE EXISTING OD BOX AND SHIP TO OEM. RECEIVE AND INSTALL REPLACEMENT OD BOX USING NEW GASKETS, SEALS AND PACKING ASSEMBLY. REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: OEM TECH REP TO BE ONSITE.

Task/Abbreviation: J-24511-47 / CPP STBY OIL PMP MOT-RWND

MJC: EXECJC90

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-48 / CPP STBY OIL PMP MOT-RPR

MJC: EXECJC92

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-24511-49 / CPP STBY OIL PMP MOT BRG-REPL

MJC: EXECJC94

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-50 / CPP OD BOX CHAMBER - RPR

MJC: EXECJG31

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RESURFACE, MACHINE, AND HONE THE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-51 / CPP OD BOX CHAMBER - REPL

MJC: EXECJG32

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-52 / CPP OD BOX DISTANCE TB- RPR

MJC: EXECJG33

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RESURFACE AND MACHINE PISTON AND DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-53 / CPP OD BOX PISTON - REPL

MJC: EXECJG34

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE PISTON, RADIAL ROLLER BRG, AND THRUST BRG OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-54 / CPP OD BOX RING - REPL

MJC: EXECJG35

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE LOW PRESSURE SEAL RING ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-55 / CPP OD BOX DISTANCE TB - REPL

MJC: EXECJG36

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-56 / CPP OD BOX SFT EXT - REPL

MJC: EXECJG37

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE SHAFT EXTENSION OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-57 / CPP OD BOX SVO VLV - RPR

MJC: EXECJG38

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-58 / CPP OD BOX SVO VLV - REPL

MJC: EXECJG39

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-59 / CPP OD BOX ELHYD SVO VLV-RPR

MJC: EXECJG40

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-60 / CPP OD BOX ELHYD SVO VLV-REPL

MJC: EXECJG41

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-61 / CPP OD BOX MAN CONT VLVS- RPR

MJC: EXECJG42

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-62 / CPP OD BOX MAN CONT VLVS- REPL

MJC: EXECJG43

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-64 / CPP OD BOX HUB - REPL

MJC: EXECJG45

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE HUB ASSEMBLY OF THE OIL DIST BOX OF THE CPCH PROP SYS. SEND BACK TO OEM. REINSTALL USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-80 / ATCHD OIL PMP MECH SEAL - REPL

MJC: EXECJI68

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL (ROTARY SCREW) PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-81 / ATCHD OIL PMP BRGS - REPL

MJC: EXECJI69

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-82 / ATCHD OIL PMP ROTNG ASSY- REPL

MJC: EXECJI70

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-83 / ATCHD OIL PMP - REPL

MJC: EXECJI71

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW). REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-84 / STBY OIL PMP MECH SEAL - REPL

MJC: EXECJJ43

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-85 / STBY OIL PMP BRGS - REPL

MJC: EXECJJ44

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-86 / STBY OIL PMP ROTNG ASSY - REPL

MJC: EXECJJ45

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-87 / STBY OIL PMP - REPL

MJC: EXECJJ46

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: M-24512-1 / (M)CPP HYDR SYS - INSP/TST**MJC:** EXECCM084**Rev Date:** 11/18/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:****ManDays:** 15**Referenced Authority:**

NSTM CH-245, PARA. 245-5.4.4

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT AND TEST THE HYDRAULIC CONTROL SYSTEMS OF THE CONTROLLABLE-PITCH PROPELLER. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE: A. DISTRIBUTION (O.D.) BOX ASSEMBLY, OIL - 1. PITCH CONTROL VALVE MANIFOLD BLOCK ASSEMBLY. 2. PITCH INDICATOR ASSEMBLY, LOCAL (INCLUDING CALIBRATION). 3. VALVE (UNLOADING), LP SEAL. B. HYDRAULIC OIL POWER MODULE - 1. FILTERS, DISCHARGE SERVO CONTROL. 2. FILTER, AUXILIARY SERVO CONTROL. 3. GAGES, INSTRUMENTATION AND CONTROLS. 4. PRESSURE CONTROL ASSEMBLY OPERATING VALVES. 5. INTERCONNECTING PIPING AND FITTINGS. 6. STAND-BY PUMP AND MOTOR ASSEMBLY. 7. VALVE, MANUAL BY-PASS. C. PUMP, PROPULSION REDUCTION GEAR DRIVEN. D. SUCTION STRAINERS. E. VALVES, IN-LINE RETURN AND CHECK. F. EMERGENCY PITCH SETTING POSITIONER ASSEMBLY.

Task/Abbreviation: M-24512-2 / (M)CPP/HUB - INSP/RPR

MJC: EXECM085

Rev Date: 05/07/2003

Std Template: Sit Reqs: D/D

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 5,175

ManDays: 115

Referenced Authority:

NSTM CH-245, PARA. 245-5.4.5 NSTM CH-245, PARA. 245-5.4.6

Reason:

SBATH DDG51 MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT & RPR THE CPCH PROP. CLN & INSP PROP BLADES & HUB COMPONENTS. RMV BLADE(S) FROM HUB. MEASURE & RECORD AS-FOUND CLEARANCES & DIM. REPORT CONDITIONS FOUND TO THE NSA. A. INSPECT HUB ASSEMBLY AS FOLLOWS: 1. BLADE PORTS INSPECTION FOR OIL LEAKAGE. 2. MEASUREMENT OF CRITICAL CLEARANCES & DIMENSIONS. 3. ENSURE SET SCREWS INSTALLED & BOTTOMED ON PRAIRIE AIR ADAPTER PLUG & RETAINING PLATE, HUB FLANGE BOLTS TORQUED TO SPEC & PURGE VLV FUNCTNG PROPER. 4. CLN & FLUSH PRAIRIE AIR PASS IN SHAFTING & HUB. B. RMV BLADES TO RPR FACILITY & ACCOMP THE FOLLOWING: 1. VERIFY BLADE PITCH ALIGNMENT AND NDT BLADES. 2. OP TEST THE PRAIRIE AIR SYSTEM 3. RPR OR REPL PRAIRIE AIR CHECK VLV, IF APPLICABLE. 4. STATIC-BALANCE BLADES. 5. INSTALL BLADE EDGE PROTECTION. C. REINSTALL BLADES USING NEW SEALS AND ___ BLADE BOLTS AND ___ HUB FLANGE BOLTS .

NOTES: 1. PROVIDE SERVICES OF MFR'S TECH REP DURING DISASSEMBLY, REPAIR AND REASSEMBLY. 2. RMV BLADE EDGE PROTECTION PRIOR TO UNDOCKING.

Task/Abbreviation: Q-24512-3 / CPP/HUB ASSY - REPL

MJC: EXECQ096

Rev Date: 05/07/2003

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 144

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:
FLEET REQUIREMENTS

Reason: PE/PLANNER MTG
Problem Description: TBD

Recommended Solution:
REPLACE THE HUB ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER PER
CONDITION ASSESSMENT RECOMMENDATIONS. INSTALL PRAIRIE AIR EXTENSION
TUBE (AS APPLICABLE). NOTES: PROVIDE SERVICES OF MFR'S TECH REP DURING
REPLACEMENT.

Task/Abbreviation: I-24512-4 / ELEX PITCH CONT - INSP/TST

MJC: EXECI046

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ELECTRONIC PITCH CONTROL SYSTEM OF THE CONTROLLABLE-PITCH PROPELLER, INCLUDING THE ELECTRO-HYDRAULIC SERVO CONTROL ASSEMBLY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-24512-6 / VLV ROD ASSY -RMV/INSP/RPR/TST**MJC:** EXECI047**Rev Date:****Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:****ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REMOVE AND INSPECT THE VALVE ROD ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. TO INCLUDE: A. CHASE THREADS AND FACEOFF ON EACH VALVE ROD SECTION. B. WELD BUILDUP ____ LINEAR FEET AND MACHINE ALL SPIDERS TO ORIGINAL TOLERANCE. C. STRAIGHTEN ALL VALVE ROD SECTIONS. MEASURE AND RECORD AS-FOUND DIMENSIONS. ACCOMPLISH INSPECTION OF SPIDERS AND GUIDES FOR CRACKS AND OUT OF TOLERANCE DIMENSIONS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF COUPLINGS, DISTANCE TUBE, FASTENERS, GUIDES, VALVE ROD SECTIONS (THREAD AREAS) AND REGULATING VALVE PIN. REPORT CONDITIONS FOUND TO THE NSA. REASSEMBLE AND REINSTALL UPON COMPLETION OF REPAIRS. NOTE 1: ACCOMPLISH CONCURRENTLY WITH PRAIRIE AIR PIPING INSPECTION TASK I-24511-8 (IF APPLICABLE). NOTE 2: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: I-24512-8 / PRAIRIE AIR PP - INSP/REPL/TST

MJC: EXECI048

Rev Date: 05/07/2003

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

REMOVE AND INSPECT THE PRAIRIE AIR SUPPLY PASSAGES/PIPING OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM AS FOLLOWS: A. VISUALLY-INSPECT FOR CRACK AND COUPLING FAILURES; B. NON-DESTRUCTIVE TEST THE WELD AT THE PRAIRIE AIR TUBE TO PRAIRIE AIR ADAPTER CONNECTION; C. INSPECT THE PRAIRIE AIR TUBE AND PRAIRIE AIR SPIDERS FOR CRACKS AND OUT OF TOLERANCE DIMENSIONS. REPORT CONDITIONS FOUND TO THE NSA. A. CHASE THREADS ON ALL PRAIRIE AIR TUBE SECTIONS. B. WELD BUILDUP ___ LINEAR FEET AND MACHINE ALL SPIDERS ORIGINAL TOLERANCE. C. STRAIGHTEN ALL PRAIRIE AIR TUBE SECTIONS. REASSEMBLE AND REINSTALL UPON COMPLETION OF REPAIRS. NOTE 1: ACCOMPLISH CONCURRENTLY WITH VALVE ROD ASSEMBLY INSPECTION TASK I-24511-6. NOTE 2: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: Q-24512-10 / ATCHD HYDR OIL PMP - RPR

MJC: EXECQ100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24512-11 / STBY HYDR OIL PMP - RPR

MJC: EXECQ101

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24512-12 / ELEC MOT HYDR PMP - RPR

MJC: EXECQ102

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24512-15 / CPP OD BOX - RPR**MJC:** EXECQD61**Rev Date:** 08/02/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,520**ManDays:** 56**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

ACCOMPLISH REPAIR TO OIL DIST BOX OF THE CPCH PROP SYS PER ASSESSMENT. A. RESURF, MACH & HONE FWD/AFT CHAMBERS & BRG HSG. B. REPL FWD/AFT CHAMBERS & BRG HSG. C. RESURFACE & MACHINE PISTON & DISTANCE TUBE. D. REPL PISTON, RADIAL ROLLER BRG, THRUST BRG. E. REPLACE LOW PRESSURE SEAL RING ASSEMBLY. F. REPLACE DISTANCE TUBE. G. REPLACE SHAFT EXTENSION. H. REPAIR MAIN SERVO VALVE ASSEMBLY. I. REPLACE MAIN SERVO VALVE ASSEMBLY. J. REPAIR ELECTRO-HYDRAULIC SERVO VALVE. K. REPLACE ELECTRO-HYDRAULIC SERVO VALVE. L. REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE. M. REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE. REASSEM USING NEW GASKETS, SEALS AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. NOTE: OEM TECH REP ONSITE

Task/Abbreviation: I-24512-32 / CPP - INSP (SPAM)

MJC: EXECI360

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE CONTROLLABLE REVERSIBLE PITCH PROPELLER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-24512-36 / CPP OD BOX - REPL

MJC: EXECQK52

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 84,100

ManDays: 35

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE OIL DISTRIBUTION (OD) BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM PER CONDITION BASED ASSESSMENT. CRATE EXISTING OD BOX AND SHIP TO OEM. RECEIVE AND INSTALL REPLACEMENT OD BOX USING NEW GASKETS, SEALS AND PACKING ASSEMBLY. REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: OEM TECH REP TO BE ONSITE.

Task/Abbreviation: J-24512-46 / CPP STBY OIL PMP MOT - RWND

MJC: EXECJC91

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-47 / CPP STBY OIL PMP MOT - RPR

MJC: EXECJC93

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-24512-48 / CPP STBY OIL PMP MOT BRG- REPL

MJC: EXECJC95

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-49 / CPP OD BOX CHAMBER - RPR

MJC: EXECJG64

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RESURFACE, MACHINE, AND HONE THE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-50 / CPP OD BOX CHAMBER - REPL

MJC: EXECJG65

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-51 / CPP OD BOX DISTANCE TB - RPR

MJC: EXECJG66

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RESURFACE AND MACHINE PISTON AND DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-52 / CPP OD BOX PISTON - REPL

MJC: EXECJG67

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE PISTON, RADIAL ROLLER BRG, AND THRUST BRG OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-53 / CPP OD BOX RING - REPL

MJC: EXECJG68

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE LOW PRESSURE SEAL RING ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-54 / CPP OD BOX DISTANCE TB - REPL

MJC: EXECJG69

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-55 / CPP OD BOX SFT EXT - REPL

MJC: EXECJG70

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE SHAFT EXTENSION OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-56 / CPP OD BOX SVO VLV - RPR

MJC: EXECJG71

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-57 / CPP OD BOX SVO VLV - REPL

MJC: EXECJG72

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-58 / CPP OD BOX ELHYD SVO VLV- RPR

MJC: EXECJG73

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-59 / CPP OD BOX ELHYD SVO VLV- REPL

MJC: EXECJG74

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-60 / CPP OD BOX MAN CONT VLVS- RPR

MJC: EXECJG75

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-61 / CPP OD BOX MAN CONT VLVS- REPL

MJC: EXECJG76

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-63 / CPP OD BOX HUB - REPL

MJC: EXECJG78

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,520

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE HUB ASSEMBLY OF THE OIL DIST BOX OF THE CPCH PROP SYS. SEND BACK TO OEM. REINSTALL USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-79 / ATCHD OIL PMP MECH SEAL - REPL

MJC: EXECJJ47

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL (ROTARY SCREW) PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-80 / ATCHD OIL PMP BRGS - REPL

MJC: EXECJJ48

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-81 / ATCHD OIL PMP ROTNG ASSY- REPL

MJC: EXECJJ49

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-82 / ATCHD OIL PMP - REPL

MJC: EXECJJ50

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 495

ManDays: 11

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW). REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-83 / STBY OIL PMP MECH SEAL - REPL

MJC: EXECJJ51

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-84 / STBY OIL PMP BRGS - REPL

MJC: EXECJJ52

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-85 / STBY OIL PMP ROTNG ASSY - REPL

MJC: EXECJJ53

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-86 / STBY OIL PMP - REPL

MJC: EXECJJ54

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-25121-1 / PRPLN TURB FAN RESIL MT - INSP

MJC: EXECI057

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE RESILIENT MOUNTS ON THE PROPULSION TURBINE COOLING FAN IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FOR ADDITIONAL INFORMATION ON INSPECTION AND REPLACEMENT OF RESILIENT MOUNTS, REFER TO PARAGRAPHS 3.6 AND 3.7 OF THE U.S. NAVY RESILIENT MOUNT HANDBOOK, NAVSEA S9073-A2-HBK-010.

Task/Abbreviation: Q-25121-2 / PRPLN TURB FAN RESIL MT - REPL

MJC: EXECQ112

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPLACE RESILIENT MOUNTS ON THE PROPULSION TURBINE COOLING FAN IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. NOTE 1: FOR ADDITIONAL INFORMATION ON REPLACEMENT OF RESILIENT MOUNTS, REFER TO CHAPTER 3 OF THE U.S. NAVY RESILIENT MOUNT HANDBOOK, NAVSEA S9073-A2-HBK-010. NOTE 2: USE CSWT 251-02 OR CSWT 251-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25131-1 / PRPLN ENG AIR INTK - INSP

MJC: EXECI058

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE AIR INTAKE SYSTEM OF THE PROPULSION ENGINE INCLUDING: A. FILTERS. B. LOUVERS. C. BLOW-IN DOOR/PANEL ACTUATORS. D. HOOK VANES. E. DEMISTERS. F. EXPANSION JOINTS. G. SEALS. H. SILENCERS. I. ENGINE REMOVAL GUIDE RAILS. J. DECK DRAINS. K. STRUCTURAL INTEGRITY AND INDICATE: 1. _____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. _____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. _____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. _____ SQUARE FEET OF PLATING TO BE REPLACED, 5. _____ SQUARE FEET OF PAINT REMOVAL REQUIRED. L. ANTI-ICING PIPING AND HANGERS. M. BLOW-IN DOOR/PANEL. N. BLOW-IN DOOR HEAT TRACE. O. FOD SCREENS. P. INLET PLENUM AREA.

Task/Abbreviation: Q-25131-2 / PRPLN ENG INTK SILENCER - CLN

MJC: EXECQ113

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, STEAM CLEAN OR WATER-LANCE AND REINSTALL THE AIR INTAKE SILENCER OF THE PROPULSION ENGINE IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: Q-25131-3 / PRPLN ENG INTK EXP JOINT -REPL

MJC: EXECQE80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE EXPANSION JOINT(S) OF THE PROPULSION ENGINE AIR INTAKES.

Task/Abbreviation: Q-25131-4 / PRPLN ENG BLOW IN DRS-INSP/RPR

MJC: EXECQE82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPAIR THE BLOW-IN DOORS OF THE AIR INLET MOISTURE/SAND SEPARATOR UNIT OF THE PROPULSION ENGINE. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ENSURE THAT SILICONE RUBBER GASKETS, CONTAINING HEATER ELEMENTS, ARE CEMENTED TO THE BLOW-IN DOORS AND THAT OVERTEMPERATURE SWITCHES OPERATE SATISFACTORILY. A. REPLACE HEATER ELEMENTS. B. REPLACE OVERTEMPERATURE SWITCH. C. REPAIR LINEAR ACTUATOR. D. REPLACE LINEAR ACTUATOR. E. REPLACE BLOW-IN DOOR GASKET.

Task/Abbreviation: Q-25131-7 / PRPLN ENG AIR INTK - RPR

MJC: EXECQL23

Rev Date: 02/05/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,307

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-25131-8 / PRPLN ENG AIR INTK - PSV

MJC: EXECQL27

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,132

ManDays: 33

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25132-1 / PRPLN ENG AIR INTK - INSP

MJC: EXECI059

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE AIR INTAKE SYSTEM OF THE PROPULSION ENGINE INCLUDING: A. FILTERS. B. LOUVERS. C. BLOW-IN DOOR/PANEL ACTUATORS. D. HOOK VANES. E. DEMISTERS. F. EXPANSION JOINTS. G. SEALS. H. SILENCERS. I. ENGINE REMOVAL GUIDE RAILS. J. DECK DRAINS. K. STRUCTURAL INTEGRITY AND INDICATE: 1. _____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. _____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. _____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. _____ SQUARE FEET OF PLATING TO BE REPLACED, 5. _____ SQUARE FEET OF PAINT REMOVAL REQUIRED. L. ANTI-ICING PIPING AND HANGERS. M. BLOW-IN DOOR/PANEL. N. BLOW-IN DOOR HEAT TRACE. O. FOD SCREENS. P. INLET PLENUM AREA.

Task/Abbreviation: Q-25132-2 / PRPLN ENG INTK SILENCER - CLN

MJC: EXECQ114

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, STEAM CLEAN OR WATER-LANCE AND REINSTALL THE AIR INTAKE SILENCER OF THE PROPULSION ENGINE IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: Q-25132-3 / PRPLN ENG INTK EXP JOINT -REPL

MJC: EXECQE81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE EXPANSION JOINT(S) OF THE PROPULSION ENGINE AIR INTAKES.

Task/Abbreviation: Q-25132-4 / PRPLN ENG BLOW IN DRS-INSP/RPR

MJC: EXECQE83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPAIR THE BLOW-IN DOORS OF THE AIR INLET MOISTURE/SAND SEPARATOR UNIT OF THE PROPULSION ENGINE. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ENSURE THAT SILICONE RUBBER GASKETS, CONTAINING HEATER ELEMENTS, ARE CEMENTED TO THE BLOW-IN DOORS AND THAT OVERTEMPERATURE SWITCHES OPERATE SATISFACTORILY. A. REPLACE HEATER ELEMENTS. B. REPLACE OVERTEMPERATURE SWITCH. C. REPAIR LINEAR ACTUATOR. D. REPLACE LINEAR ACTUATOR. E. REPLACE BLOW-IN DOOR GASKET.

Task/Abbreviation: Q-25132-7 / PRPLN ENG AIR INTK - RPR

MJC: EXECQL24

Rev Date: 02/05/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,307

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-25132-8 / PRPLN ENG AIR INTK - PSV

MJC: EXECQL28

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,163

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25133-1 / PRPLN ENG AIR INTK - INSP**MJC:** EXECI060**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

INSPECT THE AIR INTAKE SYSTEM OF THE PROPULSION ENGINE INCLUDING: A. FILTERS. B. LOUVERS. C. BLOW-IN DOOR/PANEL ACTUATORS. D. HOOK VANES. E. DEMISTERS. F. EXPANSION JOINTS. G. SEALS. H. SILENCERS. I. ENGINE REMOVAL GUIDE RAILS. J. DECK DRAINS. K. STRUCTURAL INTEGRITY AND INDICATE: 1. _____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. _____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. _____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. _____ SQUARE FEET OF PLATING TO BE REPLACED, 5. _____ SQUARE FEET OF PAINT REMOVAL REQUIRED. L. ANTI-ICING PIPING AND HANGERS. M. BLOW-IN DOOR/PANEL. N. BLOW-IN DOOR HEAT TRACE. O. FOD SCREENS. P. INLET PLENUM AREA.

Task/Abbreviation: Q-25133-2 / PRPLN ENG INTK SILENCER - CLN

MJC: EXECQ115

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, STEAM CLEAN OR WATER-LANCE AND REINSTALL THE AIR INTAKE SILENCER OF THE PROPULSION ENGINE IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: Q-25133-3 / PRPLN ENG INTK EXP JOINT -REPL

MJC: EXECQF85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE EXPANSION JOINT(S) OF THE PROPULSION ENGINE AIR INTAKES.

Task/Abbreviation: Q-25133-4 / PRPLN ENG BLOW IN DRS-INSP/RPR

MJC: EXECQF87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPAIR THE BLOW-IN DOORS OF THE AIR INLET MOISTURE/SAND SEPARATOR UNIT OF THE PROPULSION ENGINE. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ENSURE THAT SILICONE RUBBER GASKETS, CONTAINING HEATER ELEMENTS, ARE CEMENTED TO THE BLOW-IN DOORS AND THAT OVERTEMPERATURE SWITCHES OPERATE SATISFACTORILY. A. REPLACE HEATER ELEMENTS. B. REPLACE OVERTEMPERATURE SWITCH. C. REPAIR LINEAR ACTUATOR. D. REPLACE LINEAR ACTUATOR. E. REPLACE BLOW-IN DOOR GASKET.

Task/Abbreviation: Q-25133-7 / PRPLN ENG AIR INTK - RPR

MJC: EXECQL25

Rev Date: 02/05/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,307

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-25133-8 / PRPLN ENG AIR INTK - PSV

MJC: EXECQL29

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,132

ManDays: 33

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25134-1 / PRPLN ENG AIR INTK - INSP**MJC:** EXECI061**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

INSPECT THE AIR INTAKE SYSTEM OF THE PROPULSION ENGINE INCLUDING: A. FILTERS. B. LOUVERS. C. BLOW-IN DOOR/PANEL ACTUATORS. D. HOOK VANES. E. DEMISTERS. F. EXPANSION JOINTS. G. SEALS. H. SILENCERS. I. ENGINE REMOVAL GUIDE RAILS. J. DECK DRAINS. K. STRUCTURAL INTEGRITY AND INDICATE: 1. _____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. _____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. _____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. _____ SQUARE FEET OF PLATING TO BE REPLACED, 5. _____ SQUARE FEET OF PAINT REMOVAL REQUIRED. L. ANTI-ICING PIPING AND HANGERS. M. BLOW-IN DOOR/PANEL. N. BLOW-IN DOOR HEAT TRACE. O. FOD SCREENS. P. INLET PLENUM AREA.

Task/Abbreviation: Q-25134-2 / PRPLN ENG INTK SILENCER - CLN

MJC: EXECQ116

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, STEAM CLEAN OR WATER-LANCE AND REINSTALL THE AIR INTAKE SILENCER OF THE PROPULSION ENGINE IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: Q-25134-3 / PRPLN ENG INTK EXP JOINT -REPL

MJC: EXECQF86

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE EXPANSION JOINT(S) OF THE PROPULSION ENGINE AIR INTAKES.

Task/Abbreviation: Q-25134-4 / PRPLN ENG BLOW IN DRS-INSP/RPR

MJC: EXECQF88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPAIR THE BLOW-IN DOORS OF THE AIR INLET MOISTURE/SAND SEPARATOR UNIT OF THE PROPULSION ENGINE. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ENSURE THAT SILICONE RUBBER GASKETS, CONTAINING HEATER ELEMENTS, ARE CEMENTED TO THE BLOW-IN DOORS AND THAT OVERTEMPERATURE SWITCHES OPERATE SATISFACTORILY. A. REPLACE HEATER ELEMENTS. B. REPLACE OVERTEMPERATURE SWITCH. C. REPAIR LINEAR ACTUATOR. D. REPLACE LINEAR ACTUATOR. E. REPLACE BLOW-IN DOOR GASKET.

Task/Abbreviation: Q-25134-7 / PRPLN ENG AIR INTK - RPR

MJC: EXECQL26

Rev Date: 02/05/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,307

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-25134-8 / PRPLN ENG AIR INTK - PSV

MJC: EXECQL30

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,132

ManDays: 33

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: K-25200-1 / SHIPALT DDG51-00374.01K-ACCOMP**MJC:** EXSAK613**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 21,832**ManDays:** 222**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT DDG51-00374K, INSTALL ICAS,
INCREMENT 1, NOT ACCOMPLISHED**Recommended Solution:**ACCOMPLISH SHIPALT DDG51-00374K, INCREMENT 1. SHIPALT DDG51-00374K
INSTALLS THE INTEGRATED CONDITION ASSESSMENT SYSTEM (ICAS) THAT IS THE
NAVY APPROVED CONDITION BASED MAINTENANCE (CBM) SYSTEM. ICAS
CONTINUOUSLY ASSESSES MACHINERY PERFORMANCE AND TRANSMITS THE
INFORMATION OVER A NETWORK OR COMMUNICATION LINK TO THE DISTRIBUTIVE
MAINTENANCE WORKSTATIONS. ICAS WILL BE INSTALLED IN TWO INCREMENTS.
INCREMENT 1 INSTALLS AN ICAS RACK MOUNTED COMPUTER WORKSTATION, AN
UNINTERRUPTIBLE POWER SUPPLY AND LASER PRINTER IN "CENTRAL CONTROL
STATION AND DC CENTRAL" (1-268-0-C) TO PROVIDE MACHINERY CONTROL
MESSAGE ACQUISITION SYSTEM (MCMAS) LIKE CAPABILITY.

Task/Abbreviation: K-25200-2 / SHIPALT DDG51-00374.02K-ACCOMP**MJC:** EXSAK614**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 80,995**ManDays:** 1107**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT DDG51-00374K, INSTALL ICAS,
INCREMENT 2, NOT ACCOMPLISHED**Recommended Solution:**ACCOMPLISH SHIPALT DDG51-00374K, INCREMENT 2. SHIPALT DDG51-00374K
INSTALLS THE INTEGRATED CONDITION ASSESSMENT SYSTEM (ICAS) THAT IS THE
NAVY APPROVED CONDITION BASED MAINTENANCE (CBM) SYSTEM. ICAS
CONTINUOUSLY ASSESSES MACHINERY PERFORMANCE AND TRANSMITS THE
INFORMATION OVER A NETWORK OR COMMUNICATION LINK TO THE DISTRIBUTIVE
MAINTENANCE WORKSTATIONS. ICAS WILL BE INSTALLED IN TWO INCREMENTS.
INCREMENT 2 INSTALLS THREE CHASSIS MOUNTED COMPUTER WORKSTATIONS IN
THE FOLLOWING SPACES: MAIN ENGINE ROOM NO. 1, MAIN ENGINE ROOM NO. 2 AND
AUXILIARY MACHINERY ROOM NO. 1.

Task/Abbreviation: I-25211-1 / ENGRG CONT SYS - INSP

MJC: EXECI062

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ENGINEERING CONTROL SYSTEMS (ECS). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. INSPECTIONS SHOULD BE ACCOMPLISHED BY NAVAL SURFACE WARFARE CENTER CARDEROCK DIVISION OR FLEET TECHNICAL SUPPORT CENTER WITH ASSISTANCE OF SHIP'S FORCE.

Task/Abbreviation: Q-25211-2 / ENGRG CONT SYS - RPR

MJC: EXECQ117

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ENGINEERING CONTROL SYSTEMS (ECS) PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: 1. REPAIRS/GROOMING SHOULD BE PERFORMED AT THE START AND END OF THE AVAILABILITY BY NAVAL SURFACE WARFARE CENTER CARDEROCK DIVISION (NSWCCD) OR FLEET TECHNICAL SUPPORT CENTER (FTSC) WITH ASSISTANCE OF SHIP'S FORCE. REFURBISHMENT, RESTORATION, AND CONFIGURATION CONTROL SHALL BE ACCOMPLISHED BY FTSC/OEM UNDER THE COGNIZANCE OF NSWCCD.

Task/Abbreviation: A-25211-9 / AER DDG51-66006E-ACCOMP

MJC: EXTYA269

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66006E "REMOVE BUBBLE MEMORY CAPS" WHICH REMOVE THE EMI PROTECTION CAPACITORS FROM THE MACHINERY CONTROL SYSTEM (MCS) BUBBLE MEMORY ASSEMBLY POWR SUPPLY IN COMPT (1-268-0-C).

Task/Abbreviation: O-25211-12 / ECP 202-CO85-ACCOMP

MJC: EXEPO002

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ECP 202-CO85, MCS BATTERY CHG XFER SW,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ECP 202-CO85 WHICH PROVIDES MACHINERY CONTROL SYSTEM
BATTERY CHARGING TRANSFER SWITCH.

Task/Abbreviation: O-25211-13 / ECP 234-CO07-ACCOMP

MJC: EXEPO003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ECP 234-CO07, MCS - REDUCE CROSSTALK, NOT ACCOMPLISHED

ACCOMPLISH ECP 234-CO07 WHICH REDUCES CROSSTALK IN THE MACHINERY CONTROL SYSTEM.

Task/Abbreviation: A-25610-4 / AER DDG51-66022E-ACCOMP

MJC: EXTYA272

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG512-66022E " DUPLEX STRAINER BASKETS - SEAWATERCOOLING SYSTEM" WHICH REPLACES 7 DUPLEX STRAINERS SERVICING SSGTG AND A/C PLANT SEAWATER COOLING SYSTEM WITH SMALLER PERFORATED STRAINERS TO INCREASE STRAINER PARTICLE TRAPPING CAPACITY AND CORRECT REPORTED PROBLEMS WITH SEAWATER DEBRIS TRAVELING THROUGH THE SYSTEM.

Task/Abbreviation: D-25611-7 / SHIPALT DDG51-00340D-ACCOMP**MJC:** EXSAD585**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 22,750**ManDays:** 76**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00340D, SEAWATER SYS CHK VALVES, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00340D WHICH REPLACES THE EXISTING MIL-V-17547 SEAWATER PUMP DISCHARGE CHECK VALVES WITH NEW VALVES MANUFACTURED TO NAVSEA DRAWING 803-1385637. THE NEW CHECK VALVES HAVE A DIFFERENT INTERNAL GEOMETRY WHICH IS EXPECTED TO REDUCE OR ELIMINATE THE EROSION OF INTERNAL COMPONENTS. IT IS RECOMMENDED THAT THE NEW VALVES BE INSTALLED ON AN ATTRITION BASIS OR IF THE EXISTING VALVES ARE REMOVED FOR INSPECTION. THE TAKE OUT DIMENSION FOR THE REPLACEMENT VALVES IS APPROXIMATELY 1" SHORTER THAN EXISTING VALVES, AND THEREFORE, PIPING MODIFICATIONS WILL BE REQUIRED.

Task/Abbreviation: A-25651-1 / AER DDG51-64096-ACCOMP**MJC:** EXTYA426**Rev Date:** 08/11/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 8,700**ManDays:** 105**Referenced Authority:**

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:AER DDG51-64096, SSGTG EMERGENCY
COOLING SUPPLY MOD, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH AER DDG51-64096 WHICH MODIFIES THE CURRENT EMERGENCY SEAWATER COOLING SYSTEM TO CLOSELY RESEMBLE THE CONFIGURATION USED ON CG47 CLASS SSGTG'S. A FULL-OPEN/FULL-CLOSED SOLENOID VALVE WILL REPLACE THE VARIABLE-OPEN REGULATING VALVE. THE SOLENOID VALVE WILL OPEN WHEN A PRESSURE SWITCH DETECTS A DECREASE IN PRIMARY COOLING SYSTEM PRESSURE AND WILL CLOSE ONLY WHEN MANUALLY RESET. THE PRESSURE SWITCH IN THE SENSING LINE WILL BE RELOCATED TO THE PRIMARY COOLING INLET AT THE SSGTG AND THE SENSING LINE WILL BE ELIMINATED. ALSO ADD A SEPARATE CIRCUIT BREAKER TO 1SG, 2SG AND 3 SG SWITCHBOARDS WITH POWER ACTIVATION CIRCUIT CONTROLLING THE FIREMAIN BACKUP COOLING VALVE. COMPARTMENTS IMPACTED: (3-370-0-E) GENERATOR RM, (4-126-0-E) AUX MCHRY RM NO.1 AND (4-254-0-E) ENG RM NO.2.

Task/Abbreviation: D-25660-1 / SHIPALT DDG51-00271D-ACCOMP

MJC: EXSAD586

Rev Date: 04/22/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 372,160

ManDays: 789

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00271D, NEW HELLAN STRAINERS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00271D WHICH REPLACES EXISTING DUPLEX STRAINERS WITH THE NEW MODEL SELF-CLEANING HELLAN STRAINERS IN THE SEAWATER COOLING SYSTEM.

Task/Abbreviation: D-25660-2 / SHIPALT DDG51-00271.01D-ACCOMP

MJC: EXSAD587

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 98,810

ManDays: 130

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00271D, NEW HELLAN STRAINERS #1-#4, INCREMENT 1, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00271D, INCREMENT 1. SHIPALT DDG51-00271D WHICH REPLACES FOUR 6" STRAINERS, ONE EACH FOR A/C PLANT #1,#2,#3, AND #4.

Task/Abbreviation: D-25660-3 / SHIPALT DDG51-00271.02D-ACCOMP

MJC: EXSAD588

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 51,425

ManDays: 104

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00271D, NEW HELLAN STRAINERS #1 & #2, INCREMENT 2, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00271D, INCREMENT 2. SHIPALT DDG51-00271D WHICH REPLACES TWO 6" STRAINERS, ONE EACH FOR LUBE OIL COOLER #1 AND #2.

Task/Abbreviation: D-25660-4 / SHIPALT DDG51-00271.03D-ACCOMP

MJC: EXSAD589

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 52,355

ManDays: 84

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00271D, NEW HELLAN STRAINERS #1-#3, INCREMENT 3, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00271D, INCREMENT 3. SHIPALT DDG51-00271D WHICH REPLACES THREE 4" STRAINERS, ONE EACH FOR SSGTG #1,#2, AND #3.

Task/Abbreviation: D-25660-5 / SHIPALT DDG51-00271.04D-ACCOMP

MJC: EXSAD590

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 49,885

ManDays: 169

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00271D, NEW HELLAN STRAINERS #1 & #2, INCREMENT 4, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00271D, INCREMENT 4. SHIPALT DDG51-00271D WHICH REPLACES ONE 4" STRAINER ON THE AEGIS COOLER AND TWO 2.5" STRAINERS, ONE EACH FOR CIWS COOLERS #1 AND #2.

Task/Abbreviation: D-25660-6 / SHIPALT DDG51-00271.05D-ACCOMP

MJC: EXSAD591

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 16,810

ManDays: 26

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00271D, NEW HELLAN STRAINERS #1 & #2, INCREMENT 5, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00271D, INCREMENT 5. SHIPALT DDG51-00271D WHICH REPLACES TWO 2" STRAINERS, ONE EACH FOR DISTILLING PLANT #1 AND #2.

Task/Abbreviation: D-25660-7 / SHIPALT DDG51-00271.06D-ACCOMP

MJC: EXSAD592

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 22,560

ManDays: 63

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00271D, NEW HELLAN STRAINERS LPAC#1-#3, INCREMENT 6, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00271D, INCREMENT 6. SHIPALT DDG51-00271D WHICH REPLACES THREE 2" STRAINERS, ONE EACH FOR LPAC #1, #2 AND #3.

Task/Abbreviation: D-25660-8 / SHIPALT DDG51-00271.07D-ACCOMP

MJC: EXSAD593

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 15,690

ManDays: 44

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00271D, NEW HELLAN STRAINERS HPAC#1, INCREMENT 7, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00271D, INCREMENT 7. SHIPALT DDG51-00271D WHICH REPLACES TWO 2" STRAINERS, ONE EACH FOR HPAC #1AND #2.

Task/Abbreviation: D-25660-9 / SHIPALT DDG51-00271.08D-ACCOMP

MJC: EXSAD594

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 18,555

ManDays: 55

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00271D, NEW HELLAN STRNR
STERN TUBSL, INCREMENT 8, NOT
ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00271D, INCREMENT 8. SHIPALT DDG51-00271D WHICH
REPLACES TWO 2" STRAINERS, ONE EACH FOR STERN TUBE SEAL (PORT/STBD).

Task/Abbreviation: D-25660-10 / SHIPALT DDG51-00271.09D-ACCOMP

MJC: EXSAD595

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 15,075

ManDays: 38

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00271D, HELLAN STRNR REEFER CONDSR#1&2, INCREMENT 9, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00271D, INCREMENT 9. SHIPALT DDG51-00271D WHICH REPLACES TWO 2" STRAINERS, ONE EACH FOR REEFER CONDENSER #1 AND #2.

Task/Abbreviation: D-25660-11 / SHIPALT DDG51-00271.10D-ACCOMP

MJC: EXSAD596

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 17,895

ManDays: 35

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00271D, HELLAN STRNR
STEERGEAR COOLER, INCREMENT 10, NOT
ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00271D, INCREMENT 10. SHIPALT DDG51-00271D
WHICH REPLACES TWO 2" STRAINERS, ONE EACH FOR STEERING GEAR COOLER #1
AND #2.

Task/Abbreviation: D-25660-12 / SHIPALT DDG51-00271.11D-ACCOMP

MJC: EXSAD597

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 13,100

ManDays: 41

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00271D, NEW HELLAN STRNRS
STARTINGAIR, INCREMENT 11, NOT
ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00271D, INCREMENT 11. SHIPALT DDG51-00271D
WHICH REPLACES ONE 2" STRAINER ON THE STARTING AIR COOLER.

Task/Abbreviation: I-25671-1 / CENT SW CLG PMP UNIT - INSP

MJC: EXECI095

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE CENTRALIZED SEA WATER COOLING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-25671-3 / CENT SW CLG PMP - RPR

MJC: EXECQ234

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. L. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. M. REPLACE COUPLING. N. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-25671-9 / CENT SW PMP MOT - RPR

MJC: EXECQ236

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE CENTRALIZED SEA WATER COOLING PUMP ASSEMBLY ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25671-11 / CENT SW PMP MOT-RWND

MJC: EXECJD02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25671-12 / CENT SW PMP MOT-RPR

MJC: EXECJD07

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25671-13 / CENT SW PMP MOT BRG-REPL

MJC: EXECJD12

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25671-14 / CENT SW CLG PMP MECH SEAL - RE

MJC: EXECJK54

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25671-15 / CENT SW CLG PMP RINGS - REPL

MJC: EXECJK55

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25671-16 / CENT SW CLG PMP RT ASSY - RP**MJC:** EXECJK56**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 5**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25672-1 / CENT SW CLG PMP UNIT - INSP

MJC: EXECI245

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE CENTRALIZED SEA WATER COOLING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-25672-3 / CENT SW CLG PMP - RPR

MJC: EXECQ995

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. L. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. M. REPLACE COUPLING. N. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-25672-9 / CENT SW PMP MOT - RPR

MJC: EXECQ984

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE CENTRALIZED SEA WATER COOLING PUMP ASSEMBLY ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25672-11 / CENT SW PMP MOT-RWND

MJC: EXECJD03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25672-12 / CENT SW PMP MOT-RPR

MJC: EXECJD08

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25672-13 / CENT SW PMP MOT BRG-REPL

MJC: EXECJD13

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25672-14 / CENT SW CLG PMP MECH SEAL - RE

MJC: EXECJK57

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25672-15 / CENT SW CLG PMP RINGS-REPL

MJC: EXECJK58

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25672-16 / CENT SW CLG PMP RT ASSY - RP**MJC:** EXECJK59**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 5**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25673-1 / CENT SW CLG PMP UNIT - INSP

MJC: EXECI246

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE CENTRALIZED SEA WATER COOLING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-25673-3 / CENT SW CLG PMP - RPR

MJC: EXECQ996

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. L. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. M. REPLACE COUPLING. N. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-25673-9 / CENT SW PMP MOT - RPR

MJC: EXECQ985

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE CENTRALIZED SEA WATER COOLING PUMP ASSEMBLY ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25673-11 / CENT SW PMP MOT-RWND

MJC: EXECJD04

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25673-12 / CENT SW PMP MOT-RPR

MJC: EXECJD09

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25673-13 / CENT SW PMP MOT BRG-REPL

MJC: EXECJD14

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25673-14 / CENT SW CLG PMP MECH SEAL - RE

MJC: EXECJK60

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25673-15 / CENT SW CLG PMP RINGS-REPL

MJC: EXECJK61

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25673-16 / CENT SW CLG PMP RT ASSY - RP**MJC:** EXECJK62**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 5**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25674-1 / CENT SW CLG PMP UNIT - INSP

MJC: EXECI247

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE CENTRALIZED SEA WATER COOLING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-25674-3 / CENT SW CLG PMP - RPR

MJC: EXECQ997

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. L. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. M. REPLACE COUPLING. N. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-25674-9 / CENT SW PMP MOT - RPR

MJC: EXECQ986

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE CENTRALIZED SEA WATER COOLING PUMP ASSEMBLY ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25674-11 / CENT SW PMP MOT-RWND

MJC: EXECJD05

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25674-12 / CENT SW PMP MOT-RPR

MJC: EXECJD10

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25674-13 / CENT SW PMP MOT BRG-REPL

MJC: EXECJD15

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25674-14 / CENT SW CLG PMP MECH SEAL - RE

MJC: EXECJK63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25674-15 / CENT SW CLG PMP RINGS-REPL

MJC: EXECJK64

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25674-16 / CENT SW CLG PMP RT ASSY - RP**MJC:** EXECJK65**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 5**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25675-1 / CENT SW CLG PMP UNIT - INSP

MJC: EXECI329

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE CENTRALIZED SEA WATER COOLING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-25675-3 / CENT SW CLG PMP - RPR

MJC: EXECQF92

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. L. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. M. REPLACE COUPLING. N. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-25675-9 / CENT SW PMP MOT - RPR

MJC: EXECQF94

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE CENTRALIZED SEA WATER COOLING PUMP ASSEMBLY ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25675-11 / CENT SW PMP MOT-RWND

MJC: EXECJD06

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25675-12 / CENT SW PMP MOT-RPR

MJC: EXECJD11

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25675-13 / CENT SW PMP MOT BRG-REPL

MJC: EXECJD16

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE CENTRALIZED SEA WATER COOLING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25675-14 / CENT SW CLG PMP MECH SEAL - RE

MJC: EXECJK66

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-25675-15 / CENT SW CLG PMP RINGS-REPL**MJC:** EXECJK67**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 5**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 675**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-25675-16 / CENT SW CLG PMP RT ASSY - RP**MJC:** EXECJK68**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 5**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 675**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: A-25900-1 / AER DDG51-64215-ACCOMP

MJC: EXTYA337

Rev Date: 08/11/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 81,000

ManDays: 87

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64215, GAS TURBINE UPTAKE
BOLTING FLANGE MOD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64215 WHICH REPLACES EXISTING GAS TURBINE UPTAKE
B-16 STEEL FASTENERS WITH INCONNEL 718 MATERIAL.

Task/Abbreviation: A-25910-14 / AER DDG51-64154E-ACCOMP

MJC: EXTYA191

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 48,860

ManDays: 713

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64154E "UPTAKE SPACE CORROSION UPGRADE & ML" WHICH REPAIRS DECK PLATING WITH SLOPING INSERT PLATES AROUND UPTAKE FOUNDATIONS, WELDS CLOSED WEEP HOLES IN STACK SIDES, INSTALLS DECK DRAIN TROUGHS IN THE 02 AND 05 LEVEL DECKS, INSTALLS NEW STRL DOORS FOR EASIER ACCESS AND RESURFACES ALL AREAS WITH A HIGH SOLIDS EPOXY SYSTEM.

Task/Abbreviation: A-25910-15 / AER DDG51-64190E-ACCOMP

MJC: EXTYA268

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 5,900

ManDays: 94

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64190E"UPTAKE SPACES CORROSION" WHICH DELETES THE MECHANICALLY REMOTE OPERATED UPTAKE LOW POINT DRAIN VALVES AND ASSOCIATED PIPING LOCATED IN UPTAKE SPACES. AFTER REMOVAL OF THE VALVES, HARD PIPE THE DRAIN LINES AND CONNECT TO THE WASTE WATER SYSTEM AND ADD A MANUALLY OPERATED VALVE IN EACH ENGINE ROOM. AREAS IMPACTED: INTAKE/UPTAKE ENG RM NO. 1 (01-174- 0-Q), UPTAKE ENGINE RM NO.2 (01-248- 0-Q), CREW MESSROOM (1-220-01-L), ENG RM NO.1 (4-174- 0-E) AND ENG RM NO.2 (4-254- 0-E).

Task/Abbreviation: A-25910-16 / AER DDG51-66051-ACCOMP

MJC: EXTYA350

Rev Date: 10/15/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 145

ManDays: 22

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66051, MAIN ENGINE AND GTG EXHAUST LOUVERS, NOT ACCOMPLISHED.

Recommended Solution:

ACCOMPLISH AER DDG51-66051 WHICH REMOVES THE EXISTING SCREENS BEHIND THE GTM AND GTG EXHAUST LOUVERS IN COMPARTMENTS "SS GTRB GEN EXHAUST TRK" (1-370- 0-Q), "UPTAKE ENGINE RM NO. 2" (02-242- 0-Q) AND "UPTAKE ENGINE RM NO. 1" (02-186- 0-Q).

Task/Abbreviation: A-26110-4 / AER DDG51-66064-ACCOMP

MJC: EXTYA353

Rev Date: 08/11/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66064, SSGTG FUEL SERVICE HEATER ELEMENT REPLACEMENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66064 WHICH UPGRADES WELDED HEATER SHEATH MATERIAL FROM THE 304L SS USED ON THE DDG 51-THROUGH 71 TO INCONEL 625 TO ELIMINATE POSSIBLE FUTURE PITTING AND SHEATH CORROSION PROBLEMS.

Task/Abbreviation: Q-26111-7 / FO SVCE HTR - RPR**MJC:** EXECQ241**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL SERVICE HEATER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST HEATER SHELL AND REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REMOVE FUEL OIL SERVICE HEATER TO SHOP FOR REPAIRS. B. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. C. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. D. REPLACE HEADS. E. REPLACE HEATING ELEMENTS (ELECTRODES) (AS APPLICABLE). NOTE 1: ISE ADVISORY 03-98 APPLIES TO DDG 51 CLASS. NOTE 2: USE CSWT 261-12 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-26112-7 / FO SVCE HTR - RPR**MJC:** EXECQ246**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL SERVICE HEATER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST HEATER SHELL AND REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REMOVE FUEL OIL SERVICE HEATER TO SHOP FOR REPAIRS. B. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. C. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. D. REPLACE HEADS. E. REPLACE HEATING ELEMENTS (ELECTRODES) (AS APPLICABLE). NOTE 1: ISE ADVISORY 03-98 APPLIES TO DDG 51 CLASS. NOTE 2: USE CSWT 261-12 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-26121-1 / FO SVCE PMP UNIT - INSP

MJC: EXEC1100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT AND TEST THE FUEL SERVICE PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-26121-7 / FO SVCE PMP - RPR

MJC: EXECQ248

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG MTG

TBD

REMOVE THE ROTARY/VANE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE LINER/SLEEVE ASSEMBLY. I. REPLACE PUMP CASING. J. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. K. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26121-9 / FO SVCE PMP MOT - RPR

MJC: EXECQ250

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,080

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE FUEL OIL SERVICE PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26121-19 / FO SVCE PMP MECH SEAL-REPL

MJC: EXECJJ00

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FUEL SERVICE PUMP (ROTARY SCREW) MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26121-20 / FO SVCE PMP BRGS - REPL

MJC: EXECJJ01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FUEL SERVICE PUMP (ROTARY SCREW) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26121-21 / FO SVCE PMP RT ASSY - REPL

MJC: EXECJJ02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW FUEL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26121-22 / FO SVCE PMP - REPL

MJC: EXECJJ03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW FUEL SERVICE PUMP. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-26122-1 / FO SVCE PMP UNIT - INSP

MJC: EXEC101

Rev Date: 08/30/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT AND TEST THE FUEL SERVICE PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-26122-7 / FO SVCE PMP - RPR**MJC:** EXECQ254**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,395**ManDays:** 31**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REMOVE THE ROTARY/VANE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE LINER/SLEEVE ASSEMBLY. I. REPLACE PUMP CASING. J. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. K. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26122-9 / FO SVCE PMP MOT - RPR

MJC: EXECQ256

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,080

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE FUEL OIL SERVICE PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26122-17 / FO SVCE PMP MECH SEAL-REPL

MJC: EXECJK69

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FUEL SERVICE (ROTARY SCREW) PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26122-18 / FO SVCE PMP BRGS - REPL

MJC: EXECJK70

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FUEL SERVICE PUMP (ROTARY SCREW) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26122-19 / FO SVCE PMP RT ASSY - REPL

MJC: EXECJK71

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FUEL SERVICE PUMP (ROTARY SCREW) ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26122-20 / FO SVCE PMP - REPL

MJC: EXECJK72

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,395

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE FUEL SERVICE PUMP (ROTARY SCREW). REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-26131-1 / FO PURIFIER - INSP

MJC: EXECI235

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE FUEL OIL PURIFIER UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TEST. C. VIBRATION ANALYSIS SURVEY. NOTE: TO BE ACCOMPLISHED AS PART OF TARGET.

Task/Abbreviation: Q-26131-3 / FO PURIFIER MOT - RPR

MJC: EXECQ822

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE FUEL OIL PURIFIER MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26131-5 / FO SVCE PURIFIER - RPR

MJC: EXECQ688

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REPAIR THE FUEL SERVICE PURIFIER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). D. BALANCE PURIFIER BOWL AND SPINDLE ASSEMBLY. E. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. F. REPLACE DESIGNATED PUMP DRIVEN GEARS. G. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). H. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). I. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: J-26131-7 / FO PURIFIER MOT-RWND

MJC: EXECJC36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE FUEL OIL PURIFIER ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26131-8 / FO PURIFIER MOT-RPR

MJC: EXECJC37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE FUEL OIL PURIFIER ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26131-9 / FO PURIFIER MOT BRG-REPL

MJC: EXECJC38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE FUEL OIL PURIFIER ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26131-17 / FO SVCE PUR (SFT/GEARS) - RPR/

MJC: EXECJE83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO STRAIGHTEN THE SHAFT, REPLACE WORM (DRIVER HELICAL GEAR) AND WORM (DRIVEN HELICAL GEAR). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR).

Task/Abbreviation: J-26131-18 / FO SVCE PUR (GEARS/SFT) - REPL

MJC: EXECJE84

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE WORM (DRIVER HELICAL GEAR), THE WORM (DRIVEN HELICAL GEAR) AND THE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE WORM (DRIVER HELICAL GEAR). B. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). C. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY.

Task/Abbreviation: J-26131-19 / FO SVCE PUR (BOWL ASSY) - RPR

MJC: EXECJE85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPAIR AND BALANCE THE BOWL ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

A. REPAIR AND BALANCE BOWL ASSEMBLY.

Task/Abbreviation: J-26131-20 / FO SVCE PUR (FD PMPS) - RPR**MJC:** EXECJE86**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26131-21 / FO SVCE PUR (FD PMPS) - REPL

MJC: EXECJE87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26131-22 / FO SVCE PUR (BRAKE ASSY) - RPR

MJC: EXECJE88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE BRAKE ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: J-26131-23 / FO SVCE PUR (DISCS) - REPL

MJC: EXECJE89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE DISCS. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DISCS.

Task/Abbreviation: A-26210-4 / AER DDG51-66077-ACCOMP

MJC: EXTYA449

Rev Date: 08/11/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66077, MRG THRUST BEARING LO SUPPLY ORIFICE REPLACEMENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66077 WHICH REPLACES THE MAIN REDUCTION GEAR THRUST BEARING LO SUPPLY LINE ORIFICES WITH SMALLER ORIFICES TO REDUCE LEAKAGE. AREAS IMPACTED: ENG RM NO.1 (4-174-0-E) AND ENG RM NO.2 (4-254-0-E).

Task/Abbreviation: I-26231-1 / MN LO ATCHD PMP UNIT - INSP

MJC: EXEC1102

Rev Date: 09/24/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TEST. C. VIBRATION ANALYSIS. D. CAPACITY FLOW TEST.

Task/Abbreviation: Q-26231-7 / MN LO ATCHD PMP - RPR

MJC: EXECQ268

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26231-11 / MN LO ATCHD PMP MECH SEAL-REPL

MJC: EXECJK75

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26231-12 / MN LO ATCHD PMP BRGS - REPL

MJC: EXECJK76

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26231-13 / MN LO ATCHD PMP RT ASSY - REPL

MJC: EXECJK77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26231-14 / MN LO ATCHD PMP - REPL

MJC: EXECJK78

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-26232-1 / MN LO ATCHD PMP UNIT - INSP

MJC: EXEC1103

Rev Date: 09/27/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TEST. C. VIBRATION ANALYSIS. D. CAPACITY FLOW TEST.

Task/Abbreviation: Q-26232-7 / MN LO ATCHD PMP - RPR

MJC: EXECQ270

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26232-11 / MN LO ATCHD PMP MECH SEAL-REPL

MJC: EXECJK81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26232-12 / MN LO ATCHD PMP BRGS - REPL

MJC: EXECJK82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26232-13 / MN LO ATCHD PMP RT ASSY - REPL

MJC: EXECJK83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26232-14 / MN LO ATCHD PMP - REPL

MJC: EXECJK84

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-26240-1 / AER DDG51-66053-ACCOMP

MJC: EXTYA305

Rev Date: 08/11/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66053, MRG LO PUMP SEAL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66053 WHICH REMOVES THE MECHANICAL SEAL FROM THE MAIN REDUCTION GEAR ELECTRICALLY DRIVEN LUBE OIL PUMP AND MODIFIES THE LUBE OIL PUMP TO ACCOMMODATE A JOHN CRANE CARTRIDGE TYPE SEAL. PROVIDE NECESSARY PIPING AND COMPONENTS TO ENSURE ADEQUATE SUPPLY OF OIL TO SEAL AND SEAL VENT.

Task/Abbreviation: I-26241-1 / NON ATCHD LO PMP UNIT - INSP

MJC: EXEC1104

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE NON-ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-26241-7 / NON ATCHD LO PMP - RPR**MJC:** EXECQ824**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,980**ManDays:** 44**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O- RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26241-9 / NON ATCHD LO PMP MOT - RPR

MJC: EXECQ272

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE NON-ATTACHED MAIN LUBE OIL PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26241-11 / MN LO CLR - RPR

MJC: EXECQ825

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE MAIN LUBE OIL COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPLACE TUBE SHEETS. H. REPAIR TUBE SUPPORT PLATES. I. REPLACE HEADS. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. CHEMICALLY-CLEAN MAIN LUBE OIL COOLER. L. REPLACE TUBE BUNDLE.

Task/Abbreviation: J-26241-22 / MN LO CLR - PLUG TB

MJC: EXECJ451

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-23 / MN LO CLR - REPL TB BUNDLE

MJC: EXECJ453

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-24 / MN LO CLR - REPL TB

MJC: EXECJ455

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-25 / MN LO CLR - REPL ZINCS

MJC: EXECJ457

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-26 / MN LO CLR - REROLL TB

MJC: EXECJ459

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-27 / MN LO CLR - RPR TB SH

MJC: EXECJ461

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-28 / MN LO CLR-RPR TB SPRT PLATES

MJC: EXECJ463

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-39 / NON ATCHD LO PMP MOT-RWND

MJC: EXECJB52

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-40 / NON ATCHD LO PMP MOT-RPR

MJC: EXECJB54

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26241-41 / NON ATCHD LO PMP MOT BRG-REPL

MJC: EXECJB56

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-46 / NON ATCHD LO PMP SEAL-REPL

MJC: EXECJK89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-47 / NON ATCHD LO PMP BRGS - REPL

MJC: EXECJK90

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-48 / NON ATCHD LO PMP RT ASSY-REPL

MJC: EXECJK91

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-49 / NON ATCHD LO PMP - REPL

MJC: EXECJK92

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP.
REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT
RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY
OPERATIONAL TEST.

Task/Abbreviation: I-26242-1 / NON ATCHD LO PMP UNIT - INSP

MJC: EXEC1105

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE NON-ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-26242-7 / NON ATCHD LO PMP - RPR

MJC: EXECQ274

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26242-9 / NON ATCHD LO PMP MOT - RPR

MJC: EXECQ276

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE NON-ATTACHED MAIN LUBE OIL PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE NON-ATTACHED MAIN LUBE OIL PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26242-11 / MN LO CLR - RPR

MJC: EXECQ830

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE MAIN LUBE OIL COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY-TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPLACE TUBE SHEETS. H. REPAIR TUBE SUPPORT PLATES. I. REPLACE HEADS. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. CHEMICALLY-CLEAN MAIN LUBE OIL COOLER. L. REPLACE TUBE BUNDLE.

Task/Abbreviation: J-26242-22 / MN LO CLR - PLUG TB

MJC: EXECJ452

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-23 / MN LO CLR - REPL TB BUNDLE

MJC: EXECJ454

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-24 / MN LO CLR - REPL TB

MJC: EXECJ456

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-25 / MN LO CLR - REPL ZINCS

MJC: EXECJ458

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-26 / MN LO CLR - REROLL TB

MJC: EXECJ460

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-27 / MN LO CLR - RPR TB SH

MJC: EXECJ462

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-28 / MN LO CLR-RPR TB SPRT PLATES

MJC: EXECJ464

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 405

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-39 / NON ATCHD LO PMP MOT-RWND

MJC: EXECJB53

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-40 / NON ATCHD LO PMP MOT-RPR

MJC: EXECJB55

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26242-41 / NON ATCHD LO PMP MOT BRG-REPL

MJC: EXECJB57

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-46 / NON ATCHD LO PMP SEAL-REPL

MJC: EXECJL01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-47 / NON ATCHD LO PMP BRGS - REPL

MJC: EXECJL02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-48 / NON ATCHD LO PMP RT ASSY-REPL

MJC: EXECJL03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-49 / NON ATCHD LO PMP - REPL

MJC: EXECJL04

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,980

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP.
REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT
RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY
OPERATIONAL TEST.

Task/Abbreviation: I-26431-1 / LO PURIFIER UNIT - INSP

MJC: EXEC1107

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE LUBE OIL PURIFIER UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. VIBRATION ANALYSIS SURVEY. D. ELECTRICAL INSULATION RESISTANCE TEST. E. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY.

Task/Abbreviation: Q-26431-2 / LO PURIFIER - RPR

MJC: EXECQ833

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REPAIR THE LUBE OIL PURIFIER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). D. BALANCE PURIFIER BOWL AND SPINDLE ASSEMBLY. E. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. F. REPLACE DESIGNATED PUMP DRIVEN GEARS. G. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). H. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). I. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: Q-26431-3 / LO PURIFIER MOT - RPR

MJC: EXECQ285

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE LUBE OIL PURIFIER ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26431-5 / LO PURIFIER HTR - RPR

MJC: EXECQB36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL PURIFIER HEATER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST HEATER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O RINGS AND REPLACE _____ MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE____ TUBES. B. REPLACE ALL ZINCS.

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL PURIFIER HEATER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST HEATER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O RINGS AND REPLACE _____ MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE____ TUBES. B. REPLACE ALL ZINCS. NOTE: USE CSWT 264-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: A-26431-10 / AER DDG51-64115-ACCOMP

MJC: EXTYA812

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64115, L.O. PURF HTR CONTROL WIR MOD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64115 WHICH REWIRES BOTH OF LUBE OIL PURIFIER HEATER CONTROLLERS TO PERMIT THE AUTOMATIC RESTORATION OF POWER TO THE HEATER ELEMENTS UPON RETURN OF LUBE OIL FLOW TO THE HEATER IN BOTH ENGINE ROOMS.

Task/Abbreviation: J-26431-11 / LO PURIFIER MOT-RWND

MJC: EXECJC09

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE LUBE OIL PURIFIER MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26431-12 / LO PURIFIER MOT-RPR

MJC: EXECJC10

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE LUBE OIL PURIFIER MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26431-13 / LO PURIFIER MOT BRG-REPL

MJC: EXECJC11

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 315

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE LUBE OIL PURIFIER MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26431-14 / LO PUR (SFT/GEARS) - RPR/REPL

MJC: EXECJE97

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO STRAIGHTEN THE SHAFT, REPLACE WORM (DRIVER HELICAL GEAR) AND WORM (DRIVEN HELICAL GEAR). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR).

Task/Abbreviation: J-26431-15 / LO PUR (GEARS/SFT) - REPL

MJC: EXECJE98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE WORM (DRIVER HELICAL GEAR), THE WORM (DRIVEN HELICAL GEAR) AND THE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE WORM (DRIVER HELICAL GEAR). B. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). C. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY.

Task/Abbreviation: J-26431-16 / LO PUR (BOWL ASSY) - RPR

MJC: EXECJE99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR AND BALANCE THE BOWL ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR AND BALANCE BOWL ASSEMBLY.

Task/Abbreviation: J-26431-17 / LO PUR (FD PMPS) - RPR

MJC: EXECJF00

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26431-18 / LO PUR (FD PMPS) - REPL**MJC:** EXECJF01**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,475**ManDays:** 55**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26431-19 / LO PUR (BRAKE ASSY) - RPR**MJC:** EXECJF02**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,475**ManDays:** 55**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE BRAKE ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: J-26431-20 / LO PUR (DISCS) - REPL

MJC: EXECJF03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE DISCS. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DISCS.

Task/Abbreviation: A-30300-1 / AER DDG51-64207-ACCOMP

MJC: EXTYA331

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 40,000

ManDays: 88

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64207 - TRANS VOLT SURG SUPP (TVSS), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64207 WHICH INSTALLS TRANSIENT VOLTAGE SURGE SUPPRESSION (TVSS) WHERE ELECTRONIC EQUIPMENT IS SUSCEPTIBLE TO DAMAGE BY LARGE VOLTAGE SPIKES AT THE INPUT POWER TERMINALS. VARIOUS AREAS.

Task/Abbreviation: A-30400-1 / AER DDG51-64201E-ACCOMP

MJC: EXTYA473

Rev Date: 01/29/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64201E, STUFFING TUBE REPLACEMENT WITH MATRIX & ML (CORROSION), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64201E WHICH REPLACES TOPSIDE ELECTRICAL CONDUITS IN VARIOUS AREAS .

Task/Abbreviation: O-31130-1 / ECP AYC9130-0131-ACCOMP

MJC: EXEPO001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ECP AYC-00325-0131, SSGTG MAINTAIN MODS,
NOT ACCOMPLISHED

ACCOMPLISH ECP AYC-00325-0131 SSGTG MAINTAIN MODS.

Task/Abbreviation: O-31130-2 / ECP 310-01A-C0-ACCOMP

MJC: EXEPO004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ECP 310-01A-C0, GENERATOR LUBE OIL
MAINTAIN, NOT ACCOMPLISHED

ACCOMPLISH ECP 310-01A-C0 WHICH MAINTAINS THE GENERATOR LUBE OIL.

Task/Abbreviation: I-31131-1 / SSGT GEN - INSP/ TST

MJC: EXEC123

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE AS APPLICABLE: A. ALARM AND SAFETY DEVICES B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM G. VIBRATION ANALYSIS SURVEY H. RESILIENT MOUNTS. SBATH POC BILL KILDE (207) 442-1095.

Task/Abbreviation: Q-31131-2 / SSGT GEN RESIL MT - REPL**MJC:** EXECQ342**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 2,385**ManDays:** 53**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE SHIP SERVICE GAS TURBINE GENERATOR SET IN ACCORDANCE WITH RESILIENT MOUNT HANDBOOK, S90703-A2-HBK-010 AND AS PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT OF DEFECTIVE AND REPLACED RESILIENT MOUNTS TO THE SHIP'S CSMP. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. ENSURE SAT ALIGNMENT OF GAS TURBINE & A.C. GENERATOR TO REDUCTION GEAR AFTER REPLACEMENT OF RESILIENT MOUNT(S). NOTE. 1. DEFERRAL OF THIS TASK AND EXTENDING THE MOUNT LIFE BEYOND THE NAVSEA APPROVED PERIODICITY REQUIRES A DEPARTURE FROM SPECIFICATION (DFS) ISSUED BY THE TYPE COMMANDER. PRIOR TO APPROVAL OF THE DFS REQUEST, GAS TURBINE MODULE TO GENERATOR FIELD ALIGNMENT SHOULD BE FULLY EVALUATED.

Task/Abbreviation: Q-31131-4 / SSGT GEN - RPR**MJC:** EXECQ344**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 9,000**ManDays:** 200**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR AND INSPECT THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REMOVE END COVERS AND AIR COOLER WATER BOXES. MEASURE INSULATION TO GROUND RESISTANCE OF BOTH STATOR AND ROTOR WINDINGS AND REPORT CONDITIONS FOUND TO NSA.. ACCOMPLISH THE FOLLOWING MAINTENANCE ACTIONS AS DIRECTED. ON COMPLETION, REASSEMBLE UNIT USING NEW GASKETS AND JOINTING COMPOUNDS. A. CLN STATOR & RTR WINDINGS. CLN BRUSH RIGGING IN PLACE USING APPROVED SAFETY SOLVENTS. PROV INSUL TO GROUND RESISTANCE READING ON COMPLETION. B. VRFY & ADJ AS NEC FIELD TO STATOR ALIGN (AIR GAPS). C. TURN/POL SLIP RINGS IN PL & INSTL/SEAT NEW BRUSHES. D. CHECK & VERIFY CONTINUITY OF RTD CIRCUITRY. E. RMV GEN PED BRG FOR EXAM AND RECORD CLEARANCES. F. RE-METAL/REPL GEN PED BRGS AS DIRECTED BY SUPV. NOTE. 1. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31131-5 / SSGT GOV - RPR**MJC:** EXECQ345**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE GAS TURBINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST. SBATH POC BILL KILDE (207) 442-1095.

Task/Abbreviation: Q-31131-6 / SSGT GEN AIR CLR - RPR**MJC:** EXECQB86**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE GENERATOR AIR COOLER OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O-RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-31131-7 / SSGT GEN - ALIGN

MJC: EXECQC17

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTOR AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE REDUCTION GEAR LOW SPEED SHAFT. REPORT CONDITIONS FOUND INCLUDING FINAL ALIGNMENT READINGS TO THE NSA. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATION DOWELS.

Task/Abbreviation: J-31131-10 / SSGT GEN AIR CLR - PLUG TB

MJC: EXECJ719

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-11 / SSGT GEN AIR CLR - REPL BUNDLE

MJC: EXECJ723

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-12 / SSGT GEN AIR CLR - REPL TB

MJC: EXECJ727

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-13 / SSGT GEN AIR CLR - REPL ZINCS

MJC: EXECJ731

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-14 / SSGT GEN AIR CLR - REROLL TB

MJC: EXECJ735

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-15 / SSGT GEN AIR CLR - RPR TB SH

MJC: EXECJ739

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-16 / SSGT GEN AIR CLR-RPR TB SPRTS

MJC: EXECJ743

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-17 / SSGT GEN W/RTR RMV-CLN

MJC: EXECJA38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-18 / SSGT GEN RTD(S)-REPL

MJC: EXECJA42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-19 / SSGT GEN IN PLACE-CLN

MJC: EXECJA46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-20 / SSGT GEN BEARINGS-REPL

MJC: EXECJA50

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-31132-1 / SSGT GEN - INSP/ TST

MJC: EXEC121

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE AS APPLICABLE: A. ALARM AND SAFETY DEVICES B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM G. VIBRATION ANALYSIS SURVEY H. RESILIENT MOUNTS. SBATH POC BILL KILDE (207) 442-1095.

Task/Abbreviation: Q-31132-2 / SSGT GEN RESIL MT - REPL**MJC:** EXECQ346**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 2,385**ManDays:** 53**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE SHIP SERVICE GAS TURBINE GENERATOR SET IN ACCORDANCE WITH RESILIENT MOUNT HANDBOOK, S90703-A2-HBK-010 AND AS PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT OF DEFECTIVE AND REPLACED RESILIENT MOUNTS TO THE SHIP'S CSMP. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. ENSURE SAT ALIGNMENT OF GAS TURBINE & A.C. GENERATOR TO REDUCTION GEAR AFTER REPLACEMENT OF RESILIENT MOUNT(S). NOTE. 1. DEFERRAL OF THIS TASK AND EXTENDING THE MOUNT LIFE BEYOND THE NAVSEA APPROVED PERIODICITY REQUIRES A DEPARTURE FROM SPECIFICATION (DFS) ISSUED BY THE TYPE COMMANDER. PRIOR TO APPROVAL OF THE DFS REQUEST, GAS TURBINE MODULE TO GENERATOR FIELD ALIGNMENT SHOULD BE FULLY EVALUATED.

Task/Abbreviation: Q-31132-4 / SSGT GEN - RPR**MJC:** EXECQ348**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 9,000**ManDays:** 200**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR AND INSPECT THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REMOVE END COVERS AND AIR COOLER WATER BOXES. MEASURE INSULATION TO GROUND RESISTANCE OF BOTH STATOR AND ROTOR WINDINGS AND REPORT CONDITIONS FOUND TO NSA.. ACCOMPLISH THE FOLLOWING MAINTENANCE ACTIONS AS DIRECTED. ON COMPLETION, REASSEMBLE UNIT USING NEW GASKETS AND JOINTING COMPOUNDS. A. CLN STATOR & RTR WINDINGS. CLN BRUSH RIGGING IN PLACE USING APPROVED SAFETY SOLVENTS. PROV INSUL TO GROUND RESISTANCE READING ON COMPLETION. B. VRFY & ADJ AS NEC FIELD TO STATOR ALIGN (AIR GAPS). C. TURN/POL SLIP RINGS IN PL & INSTL/SEAT NEW BRUSHES. D. CHECK & VERIFY CONTINUITY OF RTD CIRCUITRY. E. RMV GEN PED BRG FOR EXAM AND RECORD CLEARANCES. F. RE-METAL/REPL GEN PED BRGS AS DIRECTED BY SUPV. NOTE. 1. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31132-5 / SSGT GOV - RPR**MJC:** EXECQ349**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE GAS TURBINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST. SBATH POC BILL KILDE (207) 442-1095.

Task/Abbreviation: Q-31132-6 / SSGT GEN AIR CLR - RPR**MJC:** EXECQB87**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE GENERATOR AIR COOLER OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O-RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-31132-7 / SSGT GEN - ALIGN

MJC: EXECQC18

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTOR AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE REDUCTION GEAR LOW SPEED SHAFT. REPORT CONDITIONS FOUND INCLUDING FINAL ALIGNMENT READINGS TO THE NSA. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATION DOWELS.

Task/Abbreviation: J-31132-9 / SSGT GEN AIR CLR - PLUG TB

MJC: EXECJ720

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-10 / SSGT GEN AIR CLR - REPL BUNDLE

MJC: EXECJ724

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-11 / SSGT GEN AIR CLR - REPL TB

MJC: EXECJ728

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-12 / SSGT GEN AIR CLR - REPL ZINCS

MJC: EXECJ732

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-13 / SSGT GEN AIR CLR - REROLL TB

MJC: EXECJ736

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-14 / SSGT GEN AIR CLR - RPR TB SH

MJC: EXECJ740

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-15 / SSGT GEN AIR CLR-RPR TB SPRTS

MJC: EXECJ744

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-16 / SSGT GEN W/RTR RMV-CLN**MJC:** EXECJA39**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 9,000**ManDays:** 200**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-17 / SSGT GEN RTD(S)-REPL

MJC: EXECJA43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-18 / SSGT GEN IN PLACE-CLN

MJC: EXECJA47

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-19 / SSGT GEN BEARINGS-REPL

MJC: EXECJA51

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-31133-1 / SSGT GEN - INSP/ TST

MJC: EXEC122

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE AS APPLICABLE: A. ALARM AND SAFETY DEVICES B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM G. VIBRATION ANALYSIS SURVEY H. RESILIENT MOUNTS. SBATH POC BILL KILDE (207) 442-1095.

Task/Abbreviation: Q-31133-2 / SSGT GEN RESIL MT - REPL**MJC:** EXECQ350**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 2,385**ManDays:** 53**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE SHIP SERVICE GAS TURBINE GENERATOR SET IN ACCORDANCE WITH RESILIENT MOUNT HANDBOOK, S90703-A2-HBK-010 AND AS PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT OF DEFECTIVE AND REPLACED RESILIENT MOUNTS TO THE SHIP'S CSMP. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. ENSURE SAT ALIGNMENT OF GAS TURBINE & A.C. GENERATOR TO REDUCTION GEAR AFTER REPLACEMENT OF RESILIENT MOUNT(S). NOTE. 1. DEFERRAL OF THIS TASK AND EXTENDING THE MOUNT LIFE BEYOND THE NAVSEA APPROVED PERIODICITY REQUIRES A DEPARTURE FROM SPECIFICATION (DFS) ISSUED BY THE TYPE COMMANDER. PRIOR TO APPROVAL OF THE DFS REQUEST, GAS TURBINE MODULE TO GENERATOR FIELD ALIGNMENT SHOULD BE FULLY EVALUATED.

Task/Abbreviation: Q-31133-4 / SSGT GEN - RPR**MJC:** EXECQ352**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 9,000**ManDays:** 200**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR AND INSPECT THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REMOVE END COVERS AND AIR COOLER WATER BOXES. MEASURE INSULATION TO GROUND RESISTANCE OF BOTH STATOR AND ROTOR WINDINGS AND REPORT CONDITIONS FOUND TO NSA.. ACCOMPLISH THE FOLLOWING MAINTENANCE ACTIONS AS DIRECTED. ON COMPLETION, REASSEMBLE UNIT USING NEW GASKETS AND JOINTING COMPOUNDS. A. CLN STATOR & RTR WINDINGS. CLN BRUSH RIGGING IN PLACE USING APPROVED SAFETY SOLVENTS. PROV INSUL TO GROUND RESISTANCE READING ON COMPLETION. B. VRFY & ADJ AS NEC FIELD TO STATOR ALIGN (AIR GAPS). C. TURN/POL SLIP RINGS IN PL & INSTL/SEAT NEW BRUSHES. D. CHECK & VERIFY CONTINUITY OF RTD CIRCUITRY. E. RMV GEN PED BRG FOR EXAM AND RECORD CLEARANCES. F. RE-METAL/REPL GEN PED BRGS AS DIRECTED BY SUPV. NOTE. 1. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31133-5 / SSGT GOV - RPR**MJC:** EXECQ353**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE GAS TURBINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST. SBATH POC BILL KILDE (207) 442-1095.

Task/Abbreviation: Q-31133-6 / SSGT GEN AIR CLR - RPR

MJC: EXECQB88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE GENERATOR AIR COOLER OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O-RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-31133-7 / SSGT GEN - ALIGN

MJC: EXECQC19

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTOR AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE REDUCTION GEAR LOW SPEED SHAFT. REPORT CONDITIONS FOUND INCLUDING FINAL ALIGNMENT READINGS TO THE NSA. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATION DOWELS.

Task/Abbreviation: J-31133-10 / SSGT GEN AIR CLR - PLUG TB

MJC: EXECJ721

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-11 / SSGT GEN AIR CLR - REPL BUNDLE

MJC: EXECJ725

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-12 / SSGT GEN AIR CLR - REPL TB

MJC: EXECJ729

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-13 / SSGT GEN AIR CLR - REPL ZINCS

MJC: EXECJ733

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-14 / SSGT GEN AIR CLR - REROLL TB

MJC: EXECJ737

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-15 / SSGT GEN AIR CLR - RPR TB SH

MJC: EXECJ741

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-16 / SSGT GEN AIR CLR-RPR TB SPRTS

MJC: EXECJ745

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-17 / SSGT GEN W/RTR RMV-CLN**MJC:** EXECJA40**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 9,000**ManDays:** 200**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-18 / SSGT GEN RTD(S)-REPL

MJC: EXECJA44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-19 / SSGT GEN IN PLACE-CLN

MJC: EXECJA48

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-20 / SSGT GEN BEARINGS-REPL

MJC: EXECJA52

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: O-31311-6 / EC 01-E-3220-ACCOMP

MJC: EXECO004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 01-E-3220-UPS DESIGN CORRECTION, NOT ACCOMPLISHED

ACCOMPLISH EC 01-E-3220 WHICH CORRECTS UPS DESIGN DEFICIENCIES.

Task/Abbreviation: I-31431-1 / STATIC FREQ CONV - INSP/TST

MJC: EXEC126

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 4

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE STATIC FREQUENCY CONVERTERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. AIR INTAKES B. CX 33A33G FANS C. HEAT EXCHANGERS (AIR OR WATER-COOLED) D. DISTILLED WATER CENTRIFUGAL PUMPS E. CALIBRATE PANEL METERS F. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY.

Task/Abbreviation: Q-31431-9 / FREQ CONV HE - REPL

MJC: EXECQJ73

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE HEAT EXCHANGER OF THE STATIC FREQUENCY CONVERTER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY-TEST COOLER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: O-31431-13 / ORDALT 20324-ACCOMP

MJC: CXOAO001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20324 - MK 152/1 OUTPUT FILTER CABLES, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20324 WHICH WILL REMOVE AND REPLACE THE CABLES FOR THE OUTPUT FILTER CAPACITOR BANKS AND THE STATIC SWITCH ASSEMBLIES LOCATED IN THE MASTER CONTROL CABINET. A TORQUE CHART WITH INSTRUCTIONS WILL ACCOMPANY EACH KIT AND PMS CARDS.

Task/Abbreviation: I-31431-17 / 400HZ PWR SYS - INSP/TST

MJC: EXECIL42

Rev Date: 07/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 24

Equip/Task: 1

Matl Cost: 2,500

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH 400HZ POWER SYSTEM BASELINE ASSESSMENT AND REPORT CONDITIONS FOUND TO SHIP'S CSMP. BASELINE ASSESSMENT ASSESSES OVERALL CONDITION AND VERIFIES OPERATIONAL PERFORMANCE. VISUAL INSPECTION OF ALL POWER CABLES AND ELECTROMECHANICAL COMPONENTS. CHECK/VERIFY LOGIC SIGNALS, LOW LEVEL POWER AND HIGH LEVEL POWER. TEST/VERIFY SYNCHRONIZATION, PARALLELING & LOAD SHARING FUNCTIONS. CHECK TO MAKE SURE SYSTEM IS CONFIGURED FOR OPTIMUM PERFORMANCE. CONDUCT OPERATIONAL TRAINING.

Task/Abbreviation: I-31431-18 / 400HZ PWR SYS - MCA INSP

MJC: EXECIL43

Rev Date: 07/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 60

Equip/Task: 1

Matl Cost: 10,000

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH 400HZ POWER SYSTEM MATERIAL CONDITION ACCESSMENT (MCA).
PERFORM A THOROUGH INSPECTION OF THE ENTIRE SYSTEM BY
REMOVING/DISCONNECTING LRU AND CHECKING THE CONDITION OF CONNECTIONS,
COMPONENTS, CABLES, HARDWARE, FANS AND ETC. ALSO PERFORM OPERATIONAL
CHECKS AND ALIGNMENTS FOR OPTIMUM PERFORMANCE.

Task/Abbreviation: I-31431-19 / 400HZ PWR SYS - LD TST

MJC: EXECIL44

Rev Date: 07/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 60

Equip/Task: 1

Matl Cost: 10,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH 400HZ POWER SYSTEM LOAD TEST. PERFORM FULL LOAD TEST TO INSURE THAT ALL MARGINAL COMPONENTS & ALIGNMENTS ARE DETECTED AND CORRECTED. THIS TEST PROVIDES THE MOST EFFECTIVE TOOL TO INSURE OPTIMUM SYSTEM PERFORMANCE.

Task/Abbreviation: O-31431-20 / ORDALT 20368-ACCOMP

MJC: CXOAO068

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20368, INPUT CIRCUIT BREAKER, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20368 WHICH UPGRADES THE AWS MK 7 MODS 6, 9, 11, 12, 14 AND (); AIR COOLED SOLID STATE FREQUENCY CONVERTER (ACSSFC) BY ADDING A THREE PHASE 800 AMPERE CIRCUIT BREAKER (CBI), WHICH DURING SYSTEM SHUTDOWN WILL ISOLATE THE MAIN INPUT TRANSFORMERS, WHILE ALLOWING THE ACSSFC LOGIC TO CONTINUE OPERATING NORMALLY.

Task/Abbreviation: I-32111-1 / CABLES/CABLEWAY - INSP

MJC: EXEC127

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT CABLES AND CABLEWAYS, INCLUDING SUPPORTS, PENETRATIONS, STUFFING TUBES, CHAFING RINGS, ETC. IDENTIFY DISCREPANCIES AS CATEGORY 1, 2 OR 3 DEPENDENT UPON THEIR SEVERITY. ITEMS OF IMMEDIATE PERSONNEL OR FIRE HAZARD OR THAT VOID WATERTIGHT INTEGRITY SHALL BE CORRECTED IMMEDIATELY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: A-32111-10 / AER DDG51-64100E-ACCOMP

MJC: EXTYA310

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 12,560

ManDays: 7

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64100E, 440 VOLT RECEPTACLE IN QUARTERDECK, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64100E WHICH INSTALLS 440 VAC POWER RECEPTACLES FOR THE HEATERS USED BY WATCHSTANDERS DURING INCLEMENT WEATHER IN OFFICER OF THE DECK (OOD) STATIONS #1 (01-220-1-Q) AND #2 (1-366-1-Q).

Task/Abbreviation: A-32111-11 / AER DDG51-64102-ACCOMP

MJC: EXTYA311

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,000

ManDays: 18

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64102 - PROVIDE SHORE POWER CABLE SUPPORT RACK, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64102 WHICH PROVIDES 2 PORTABLE SHORE POWER CABLE SUPPORT RACKS TO ENABLE SHORE POWER CABLES TO BE SUSPENDED ABOVE FOOT TRAFFIC USING EXISTING DECK SOCKETS ON THE 01 LEVEL WEATHER DECK. STOWAGE FOR THE RACKS WILL BE IN THE WINDLASS MACHINERY ROOM.

Task/Abbreviation: A-32111-15 / AER DDG51-66085-ACCOMP

MJC: EXTYA452

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66085 - REPAIR GENERATOR CABLE CHAFING, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66085E WHICH REPLACES SEVERAL CABLE HANGERS AND MODIFIES SEVERAL CABLEWAYS TO ELIMINATE NOTED CHAFING ON SSGTG NO. 1, 2 AND 3 CABLING. AREAS IMPACTED: GENERATOR RM (3-370- 0-E), AUXILIARY MCHRY RM NO.1 (4-126- 0-E) AND ENG RM NO.2 (4-254- 0-E).

Task/Abbreviation: A-32111-16 / AER DDG51-64243E-ACCOMP

MJC: EXTYA478

Rev Date: 04/09/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 500

ManDays: 4

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64243E "440V RECEPTACLE FOR PORT OOD STATIONS" WHICH INSTALLS 440V POWER RECEPTACLE IN PORT OOD STATION NO. 2 FOR HEATER USED BY WATCHSTANDERS. AREAS IMPACTED: PASSAGE (01-174- 4-L) AND OFFICER OF THE DECK STA NO. 2 (01-220- 2-Q).

Task/Abbreviation: A-32111-19 / AER DDG51-66002E-ACCOMP

MJC: EXTYA743

Rev Date: 04/03/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,500

ManDays: 6

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66002, CASUTY PWR PORTA CABLE
PLUG BT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66002E WHICH INSTALLS A PROTECTIVE CABLE PLUG BOOT ON ALL PORTABLE CASUALTY POWER CABLES. PAST CASUALTY POWER CABLE STOWAGE METHODS HAVE BEEN UNSIGHTLY AND/OR LEFT CONNECTORS UNPROTECTED AND SUSCEPTIBLE TO DIRT, DUST, DEBRIS AND MOISTURE WHICH CORRODED PLUG PINS. THIS WORK ITEM PROVIDES A NEWLY DESIGNED SLIP ON PROTECTIVE CAP THAT WILL PREVENT INGRESS OF WATER AND DEBRIS INTO THE CONNECTOR SHELL AND ALLOWS FOR QUICK ON/OFF INSTALLATION.

Task/Abbreviation: A-32111-20 / AER DDG51-64042-ACCOMP

MJC: EXTYA763

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64042 - RELOCATE KINGPOST CABLES, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64042E WHICH MOVES CABLES THAT ARE OUTBOARD OF THE KINGPOSTS TO INBOARD FOR PROTECTION FROM THE SALT SPRAY AND TO PREVENT OVER EXTENSION OF THE CABLES. AREAS IMPACTED: 01 LEVEL KINGPOST AREA (01 FRAME 228).

Task/Abbreviation: A-32311-1 / AER DDG51-64184-ACCOMP

MJC: EXTYA321

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64184 - REDUCE QUANTITY OF CASUALTY POWER PORTABLE CABLES AND RACK, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64184 WHICH REMOVES EXCESS CASUALTY POWER CABLE AND CABLE RACKS CURRENTLY MOUNTED THROUGHOUT THE SHIP (EXCEPT RACKS WHERE NEW DAMAGE CONTROL CASUALTY POWER STATION IS TO BE LOCATED AND MAIN ENGINEERING SPACE CONNECTIONS THAT SUPPLY POWER). VARIOUS COMPARTMENTS.

Task/Abbreviation: I-32411-1 / SS SWGR - INSP/ TST

MJC: EXEC128

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

VISUALLY INSPECT AND ACCOMPLISH AN INFRARED SURVEY ON THE SHIP SERVICE SWITCHBOARD/SWITCHGEAR TO ENSURE TIGHTNESS OF THE BUS BAR AND CONDUCTOR TERMINALS/LUGS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. CLEAN, TEST AND ADJUST IN-PLACE AS APPLICABLE, THE CIRCUIT BREAKERS, COILS (CLOSING AND TRIPPING), GOVERNOR SYSTEM (SPEED-ELECTRONIC), INSTRUMENTATION, RELAYS (LOW VOLTAGE, OVERCURRENT AND REVERSE POWER), SYNCHRONIZING SYSTEM AND TRANSFORMERS (CURRENT AND POWER). NOTES. 1. WORK MUST BE SCHEDULED TO AVOID INTERFERENCE WITH SHIPBOARD AND SHIPYARD ROUTINE AND NOT BE COMMENCED WITHOUT THE SUPERVISOR'S APPROVAL. 2. ON COMPLETION AND IN CONSONANCE WITH THE LIGHT- OFF/TEST SCHEDULE, INSPECT, TEST AND ADJUST ALL ELECTRICAL PROTECTIVE DEVICES. 3. ALL OPERATIONAL TESTS WILL BE ACCOMPLISHED BY SHIP'S FORCE.

Task/Abbreviation: I-32411-3 / DISTR LD CENTERS - INSP/TST

MJC: EXEC1130

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

VISUALLY INSPECT AND ACCOMPLISH AN INFRARED SURVEY ON THE DISTRIBUTION LOAD CENTER(S) TO ENSURE TIGHTNESS OF THE BUS BAR AND CONDUCTOR TERMINALS/LUGS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE CIRCUIT BREAKERS, COILS (CLOSING AND TRIPPING), INSTRUMENTATION AND TRANSFORMERS (CURRENT). NOTES. 1. WORK MUST BE SCHEDULED TO AVOID INTERFERENCE WITH SHIPBOARD AND SHIPYARD ROUTINE AND NOT TO BE COMMENCED WITHOUT THE SUPERVISOR'S APPROVAL. 2. ON COMPLETION AND IN CONSONANCE WITH THE LIGHT- OFF/TEST SCHEDULE, INSPECT, TEST AND ADJUST ALL ELECTRICAL PROTECTIVE DEVICES. 3. ALL OPERATIONAL TESTS WILL BE ACCOMPLISHED BY SHIP'S FORCE.

Task/Abbreviation: I-32411-4 / SHORE PWR PNL - INSP/TST**MJC:** EXECI276**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 2**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

VISUALLY INSPECT AND ACCOMPLISH AN INFRARED SURVEY ON THE SHORE POWER PANEL TO ENSURE TIGHTNESS OF THE BUS BAR AND CONDUCTOR TERMINALS/LUGS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE CIRCUIT BREAKERS, COILS (CLOSING AND TRIPPING), INSTRUMENTATION, RELAYS (LOW VOLTAGE, OVERCURRENT AND REVERSE POWER), SYNCHRONIZING SYSTEM AND TRANSFORMERS (CURRENT AND POWER). NOTES. 1. WORK MUST BE SCHEDULED TO AVOID INTERFERENCE WITH SHIPBOARD AND SHIPYARD ROUTINE AND NOT BE COMMENCED WITHOUT THE SUPERVISOR'S APPROVAL. 2. ON COMPLETION AND IN CONSONANCE WITH THE LIGHT OFF/TEST SCHEDULE, INSPECT, TEST AND ADJUST ALL ELECTRICAL PROTECTIVE DEVICES. 3. ALL OPERATIONAL TESTS WILL BE ACCOMPLISHED BY SHIP'S FORCE.

Task/Abbreviation: Q-32411-20 / CKT BREAKER - RPR

MJC: EXECQL34

Rev Date: 05/16/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE CIRCUIT BREAKER AND ACCOMPLISH ONE OF THE FOLLOWING: A. REPAIR CIRCUIT BREAKER PER NAVSEA STANDARD ITEM 009-75. B. CRATE AND SHIP CIRCUIT BREAKER TO THE NAVY DESIGNATED OVERHAUL POINT (DOP) AT PUGET SOUND NAVAL SHIPYARD FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL CIRCUIT BREAKER AND OPERATIONALLY TEST.

Task/Abbreviation: A-32411-21 / AER DDG51-66034E-ACCOMP

MJC: EXTYA277

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER DDG51-66034E "AUTO BUS TRANSFER SWITCH L-5 LOCKOUT SOLENOID ASSY REMOTE" WHICH REMOVES THE L5 SOLENOID LOCKOUT ASSEMBLY FROM ALL AUTOMATIC SWITCH COMPANY (ASCO) MODEL 942 TYPE A3 AUTOMATIC BUS TRANSFER SWITCH (ABT) ABOARD DDG 51 CLASS SHIPS.

Task/Abbreviation: A-32411-22 / AER DDG51-64175E-ACCOMP

MJC: EXTYA318

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64175E, SWITCHBOARD
COMPARTMENTATION MOD, NOT
ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64175E WHICH INSTALLS ADDITIONAL INSULATING MATERIAL ON ALL EXISTING 250 AND 400 AMP CIRCUIT BREAKER SECTIONS TO FURTHER ISOLATE THE CIRCUIT BREAKER COMPARTMENT AND THE BUS COMPARTMENT. THIS WILL PREVENT AN ARCING FAULT IN ONE COMPARTMENT FROM TRAVELLING TO ANOTHER AND PREVENT CONTAMINANTS FROM ENTERING THE BUS WORK AND CABLE CONNECTIONS. COMPARTMENTS INVOLVED ARE: (4-254-0-E) ENG RM NO.2, (4-126-0-E) AUXILIARY MCHRY RM NO.1, (3-370-0-E) GENERATOR RM, (2-53-1-C) COMBAT SYS EQPT RM NO.1, (1-254-2-Q) SWITCHBOARD RM NO.2, AND (03-142-2-Q) LOAD CENTER ROOM NO.1.

Task/Abbreviation: A-32411-24 / AER DDG51-64231E-ACCOMP

MJC: EXTYA379

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64231E, RELOCATING ABT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64231E WHICH RELOCATES THE ABT FROM THE INLET SIDE OF PZ 2 TO THE OUTLET SIDE TO ELIMINATE EXCESSIVE CORROSION AND EXTEND SERVICE LIFE. IMPACTS FAN RM PZ NO.2 (01-126- 3-Q).

Task/Abbreviation: A-32411-27 / AER DDG51-64208-ACCOMP

MJC: EXTYA494

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,038

ManDays: 83

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

ACCOMPLISH AER DDG51-64208 - MODIFY POWER SOURCE FOR SSGTG EMERGENCY, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64208 WHICH MODIFIES POWER SOURCE FOR SSGTG NO. 1, NO. 2 & NO. 3 EMERGENCY COOLING ACTIVATION CIRCUITS BY ADDING A SEPARATE CIRCUIT BREAKER TO THE 1SG, 2SG AND 3SG SWITCHBOARDS. NEW BREAKER WILL POWER THE ACTIVATION CIRCUIT CONTROLLING THE FIREMAIN BACKUP COOLING VALVE AND THE EXISTING BREAKER WILL POWER THE GENERATOR SEA WATER COOLING PUMP. AREAS IMPACTED: GENERATOR RM (3-370-0-E), AUXILIARY MCHRY RM NO.1 (4-126-0-E) AND ENG RM NO.2 (4-254-0-E).

Task/Abbreviation: O-32411-38 / MACHALT 505-ACCOMP

MJC: EE01O001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 505, ABT SWITCH UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 505 WHICH INSTALLS AUTOMATIC SWITCH COMPANY (ASCO) MODIFICATIONS TO THE MODEL 942 TYPE A3 AUTOMATIC BUS TRANSFER (ABT) SWITCH. THE SWITCHES ARE UNRELIABLE DUE TO REOCCURRING FAILURES AND PRESENT AN ACUTE SAFETY HAZARD.

Task/Abbreviation: J-32411-44 / CKT BREAKER - RPR

MJC: EXECJ091

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE CIRCUIT BREAKER AND REPAIR PER NAVSEA STANDARD ITEM 009-75. ON COMPLETION OF REPAIRS, REINSTALL CIRCUIT BREAKER AND OPERATIONALLY TEST.

Task/Abbreviation: J-32411-45 / CKT BREAKER (SHIP) - RPR

MJC: EXECJ092

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, CRATE AND SHIP CIRCUIT BREAKER TO THE NAVY DESIGNATED OVERHAUL POINT (DOP). ON COMPLETION OF REPAIRS, REINSTALL CIRCUIT BREAKER AND OPERATIONALLY TEST.

Task/Abbreviation: A-33200-1 / AER DDG51-64174-ACCOMP

MJC: EXTYA293

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

ACCOMPLISH AER DDG51-64174 - ASW LIGHT
REMOVAL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64174 WHICH REMOVES REVOLVING BEAM ASW LIGHT.

Task/Abbreviation: A-33211-5 / AER DDG51-64198-ACCOMP

MJC: EXTYA327

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,500

ManDays: 33

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

ACCOMPLISH AER DDG51-64198 - RED LIGHTS IN BOSN LOCKER, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64198 WHICH REPLACES 2 LAMP FIXTURES WITH 3 LAMP FIXTURES (2 WHITE/1 RED). TWELVE FIXTURES IN THE BOSUN'S STOREROOM #1 (0 1/2- 18- 0) AND THREE IN DOME EQUIPMENT ROOM (0 1/2- 28- 0) .

Task/Abbreviation: I-34311-1 / SSGT SW PMP - INSP/ TST

MJC: EXEC141

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT AND TEST THE SEA WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-34311-9 / SSGT SW PMP MOT - RPR

MJC: EXECQ451

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-34311-10 / SSGT PMP RESIL MT - REPL

MJC: EXECQ452

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE RESILIENT MOUNTS OF THE SHIP SERVICE GAS TURBINE GENERATOR SET CLOSE COUPLED COOLING PUMP AND MOTOR IN ACCORDANCE WITH S9073-A2-HBK-010 AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING THE NUMBER OF DEFECTIVE AND REPLACED RESILIENT MOUNTS.

Task/Abbreviation: Q-34311-11 / SSGT LO CLR - RPR**MJC:** EXECQ453**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE SSGT GEN SET LUBE OIL COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-34311-12 / SSGT GEN LO CLR - RPR**MJC:** EXECQJ92**Rev Date:** 06/04/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE SSGT GEN GEAR LUBE OIL COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: I-34311-13 / SSGT GEN AIR INTK - INSP

MJC: EXECI335

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE AIR INTAKE SYSTEM OF THE GENERATOR ENGINE INCLUDING: A. FILTERS; B. LOUVERS; C. BLOW-IN DOOR/PANEL ACTUATORS; D. HOOK VANES; E. DEMISTERS; F. EXPANSION JOINTS; G. SEALS; H. SILENCERS; I. ENGINE REMOVAL GUIDE RAILS; J. DECK DRAINS; K. STRUCTURAL INTEGRITY AND INDICATE: 1. ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. ____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. ____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. ____ SQUARE FEET OF PLATING TO BE REPLACED, 5. ____ SQUARE FEET OF PAINT REMOVAL REQUIRED; L. ANTI-ICING PIPING AND HANGERS; M. BLOW-IN DOOR/PANEL; N. BLOW-IN DOOR HEAT TRACE; O. FOD SCREENS; P. INLET PLENUM AREA

Task/Abbreviation: Q-34311-14 / SSGT GEN AIR INTK - RPR

MJC: EXECQG48

Rev Date: 01/29/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-34311-15 / SSGT SW PMP - RPR

MJC: EXECQK96

Rev Date: 11/13/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34311-17 / SSGT GEN AIR INTK - PSV

MJC: EXECQL21

Rev Date: 02/03/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34311-18 / SSGT GEN LO CLR - PLUG TB

MJC: EXECJ782

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-19 / SSGT GEN LO CLR - REPL BUNDLE

MJC: EXECJ786

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-20 / SSGT GEN LO CLR - REPL TB

MJC: EXECJ790

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-21 / SSGT GEN LO CLR - REPL ZINCS

MJC: EXECJ794

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-22 / SSGT GEN LO CLR - REROLL TB

MJC: EXECJ798

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-23 / SSGT GEN LO CLR - RPR TB SH

MJC: EXECJ802

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-24 / SSGT GEN LO CLR - RPR TB SPRTS

MJC: EXECJ806

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-25 / SSGT LO CLR - PLUG TB

MJC: EXECJ810

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-26 / SSGT LO CLR - REPL TB BUNDLE

MJC: EXECJ813

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-27 / SSGT LO CLR - REPL TB

MJC: EXECJ816

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-28 / SSGT LO CLR - REPL ZINCS

MJC: EXECJ819

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-29 / SSGT LO CLR - REROLL TB

MJC: EXECJ822

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-30 / SSGT LO CLR - RPR TB SH

MJC: EXECJ825

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-31 / SSGT LO CLR - RPR TB SPRT PLTS

MJC: EXECJ828

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-32 / SSGT SW PMP MOT-RWND

MJC: EXECJA26

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-34 / SSGT SW PMP MOT BRG-REPL

MJC: EXECJA34

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-36 / SSGT SW PMP WEAR RINGS-REPL**MJC:** EXECJM13**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 990**ManDays:** 22**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34311-39 / SSGT SW PMP WEAR RINGS-REPL

MJC: EXECJM16

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34311-42 / SSGT SW PMP WEAR RINGS-REPL

MJC: EXECJM19

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-34312-1 / SSGT SW PMP - INSP/ TST

MJC: EXEC142

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT AND TEST THE SEA WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-34312-9 / SSGT SW PMP MOT - RPR

MJC: EXECQ461

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-34312-10 / SSGT PMP RESIL MT - REPL

MJC: EXECQ462

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE RESILIENT MOUNTS OF THE SHIP SERVICE GAS TURBINE GENERATOR SET CLOSE COUPLED COOLING PUMP AND MOTOR IN ACCORDANCE WITH S9073-A2-HBK-010 AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING THE NUMBER OF DEFECTIVE AND REPLACED RESILIENT MOUNTS.

Task/Abbreviation: Q-34312-11 / SSGT LO CLR - RPR**MJC:** EXECQ463**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE SSGT GEN SET LUBE OIL COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-34312-12 / SSGT GEN LO CLR - RPR**MJC:** EXECQJ93**Rev Date:** 06/04/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE SSGT GEN GEAR LUBE OIL COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: I-34312-13 / SSGT GEN AIR INTK - INSP

MJC: EXECI336

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE AIR INTAKE SYSTEM OF THE GENERATOR ENGINE INCLUDING: A. FILTERS; B. LOUVERS; C. BLOW-IN DOOR/PANEL ACTUATORS; D. HOOK VANES; E. DEMISTERS; F. EXPANSION JOINTS; G. SEALS; H. SILENCERS; I. ENGINE REMOVAL GUIDE RAILS; J. DECK DRAINS; K. STRUCTURAL INTEGRITY AND INDICATE: 1. _____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. _____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. _____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. _____ SQUARE FEET OF PLATING TO BE REPLACED, 5. _____ SQUARE FEET OF PAINT REMOVAL REQUIRED; L. ANTI-ICING PIPING AND HANGERS; M. BLOW-IN DOOR/PANEL; N. BLOW-IN DOOR HEAT TRACE; O. FOD SCREENS; P. INLET PLENUM AREA

Task/Abbreviation: Q-34312-14 / SSGT GEN AIR INTK - RPR

MJC: EXECQG49

Rev Date: 01/29/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-34312-15 / SSGT SW PMP - RPR**MJC:** EXECQK97**Rev Date:** 11/13/2002**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 990**ManDays:** 22**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34312-17 / SSGT GEN AIR INTK - PSV

MJC: EXECQL22

Rev Date: 02/03/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34312-18 / SSGT GEN LO CLR - PLUG TB

MJC: EXECJ783

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-19 / SSGT GEN LO CLR - REPL BUNDLE

MJC: EXECJ787

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-20 / SSGT GEN LO CLR - REPL TB

MJC: EXECJ791

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-21 / SSGT GEN LO CLR - REPL ZINCS

MJC: EXECJ795

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-22 / SSGT GEN LO CLR - REROLL TB

MJC: EXECJ799

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-23 / SSGT GEN LO CLR - RPR TB SH

MJC: EXECJ803

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-24 / SSGT GEN LO CLR - RPR TB SPRTS

MJC: EXECJ807

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-25 / SSGT LO CLR - PLUG TB

MJC: EXECJ811

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-26 / SSGT LO CLR - REPL TB BUNDLE

MJC: EXECJ814

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-27 / SSGT LO CLR - REPL TB

MJC: EXECJ817

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-28 / SSGT LO CLR - REPL ZINCS

MJC: EXECJ820

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-29 / SSGT LO CLR - REROLL TB

MJC: EXECJ823

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-30 / SSGT LO CLR - RPR TB SH

MJC: EXECJ826

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-31 / SSGT LO CLR-RPR TB SPRT PLTS

MJC: EXECJ829

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-32 / SSGT SW PMP MOT-RWND

MJC: EXECJA27

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-34 / SSGT SW PMP MOT BRG-REPL

MJC: EXECJA35

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-36 / SSGT SW PMP WEAR RINGS-REPL

MJC: EXECJM22

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34312-39 / SSGT SW PMP WEAR RINGS-REPL**MJC:** EXECJM25**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 990**ManDays:** 22**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34312-42 / SSGT SW PMP WEAR RINGS-REPL

MJC: EXECJM28

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34312-43 / SSGT SW PMP (CC) ASSY - RPR**MJC:** EXECJM29**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 990**ManDays:** 22**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-34313-1 / SSGT SW PMP - INSP/ TST

MJC: EXEC143

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT AND TEST THE SEA WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-34313-9 / SSGT SW PMP MOT - RPR

MJC: EXECQ471

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-34313-10 / SSGT PMP RESIL MT - REPL

MJC: EXECQ472

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE RESILIENT MOUNTS OF THE SHIP SERVICE GAS TURBINE GENERATOR SET CLOSE COUPLED COOLING PUMP AND MOTOR IN ACCORDANCE WITH S9073-A2-HBK-010 AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING THE NUMBER OF DEFECTIVE AND REPLACED RESILIENT MOUNTS.

Task/Abbreviation: Q-34313-11 / SSGT LO CLR - RPR**MJC:** EXECQ473**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE SSGT GEN SET LUBE OIL COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-34313-12 / SSGT GEN LO CLR - RPR**MJC:** EXECQJ94**Rev Date:** 06/04/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE SSGT GEN GEAR LUBE OIL COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: I-34313-13 / SSGT GEN AIR INTK - INSP

MJC: EXECI337

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE AIR INTAKE SYSTEM OF THE GENERATOR ENGINE INCLUDING: A. FILTERS; B. LOUVERS; C. BLOW-IN DOOR/PANEL ACTUATORS; D. HOOK VANES; E. DEMISTERS; F. EXPANSION JOINTS; G. SEALS; H. SILENCERS; I. ENGINE REMOVAL GUIDE RAILS; J. DECK DRAINS; K. STRUCTURAL INTEGRITY AND INDICATE: 1. ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. ____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. ____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. ____ SQUARE FEET OF PLATING TO BE REPLACED, 5. ____ SQUARE FEET OF PAINT REMOVAL REQUIRED; L. ANTI-ICING PIPING AND HANGERS; M. BLOW-IN DOOR/PANEL; N. BLOW-IN DOOR HEAT TRACE; O. FOD SCREENS; P. INLET PLENUM AREA

Task/Abbreviation: Q-34313-14 / SSGT GEN AIR INTK - RPR

MJC: EXECQG50

Rev Date: 01/29/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-34313-15 / SSGT SW PMP - RPR

MJC: EXECQK98

Rev Date: 11/13/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 990

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34313-17 / SSGT GEN AIR INTK - PSV

MJC: EXECQG50

Rev Date: 01/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34313-18 / SSGT GEN LO CLR - PLUG TB

MJC: EXECJ784

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-19 / SSGT GEN LO CLR - REPL BUNDLE

MJC: EXECJ788

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-20 / SSGT GEN LO CLR - REPL TB

MJC: EXECJ792

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-21 / SSGT GEN LO CLR - REPL ZINCS

MJC: EXECJ796

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-22 / SSGT GEN LO CLR - REROLL TB

MJC: EXECJ800

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-23 / SSGT GEN LO CLR- RPR TB SH

MJC: EXECJ804

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-24 / SSGT GEN LO CLR - RPR TB SPRTS

MJC: EXECJ808

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-25 / SSGT LO CLR - PLUG TB

MJC: EXECJ812

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-26 / SSGT LO CLR - REPL TB BUNDLE

MJC: EXECJ815

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-27 / SSGT LO CLR - REPL TB

MJC: EXECJ818

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-28 / SSGT LO CLR - REPL ZINCS

MJC: EXECJ821

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-29 / SSGT LO CLR - REROLL TB

MJC: EXECJ824

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-30 / SSGT LO CLR - RPR TB SH

MJC: EXECJ827

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-31 / SSGT LO CLR - RPR TB SPRT PLTS

MJC: EXECJ830

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-32 / SSGT SW PMP MOT-RWND

MJC: EXECJA28

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-34 / SSGT SW PMP MOT BRG-REPL

MJC: EXECJA36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: O-40000-1 / FC 1F FY02 - ACCOMP

MJC: CXFCO016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

FC 1F FY02, FIELD CHANGE IMPLEMENTATION
PR, NOT ACCOMPLISHED

ACCOMPLISH FC 1F FY02 WHICH VALIDATES C4I EQUIPMENT FIELD CHANGES.

Task/Abbreviation: A-40500-1 / AER DDG51-64194-ACCOMP

MJC: EXTYA325

Rev Date: 08/02/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,500

ManDays: 60

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64194, RADAR CROSS SECTION (RCS) SCREEN MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64194 WHICH INSTALLS COMPOSITE/ALUMINIZED MYLAR SCREENS UNDER VARIOUS ANTENNAS LOCATED ON THE MAIN MAST TO STOP THE RUNNING RUST GENERATED FROM THE UNDERSIDE OF PLATFORMS AND REDUCE RCS SIGNATURE.

Task/Abbreviation: A-40600-1 / AER DDG51-64168A-ACCOMP

MJC: EXTYA291

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,000

ManDays: 193

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64168A, BONDING & GROUNDING,
CORROSION MODS & ML, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64168A WHICH REPLACES EXISTING BONDING AND
GROUNDING HARDWARE WITH CORROSION RESISTANT MATERIALS.

Task/Abbreviation: R-40711-6 / EMI CONT ITEMS - INSTL/RPR**MJC:** EXSYR112**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 001**Matl Cost:** 465**ManDays:** 26**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

INSTALLATION/REPAIR OF TOPSIDE EMI CONTROL ITEMS DURING THE DEPOT AVAILABILITY IS REQUIRED.

DURING THE DEPOT AVAILABILITY INSTALL/REPAIR TOPSIDE EMI CONTROL ITEMS IDENTIFIED BY THE EMI SURVEY. NOTE 1: NO NEW BOND STRAPS SHALL BE INSTALLED TOPSIDE EXCEPT FOR THOSE SHOWN IN THE APPLICABLE SHIP'S EMI CONTROL TOPSIDE ARRANGEMENT DRAWING, IDENTIFIED IN SEMCIP TECHNICAL ASSISTANCE NETWORK (STAN), UNLESS REQUIRED BY STAN. TESTING IN ACCORDANCE WITH NAVSEA STD DWG 407-5291780() INDICATES NEED OR APPROVAL BY NAVSEA CODE 623. NOTE 2: THERE IS NO REQUIREMENT TO IMMEDIATELY REMOVE EXCESS BOND STRAPS THAT ARE OPERATIONALLY SATISFACTORY. IT IS ANTICIPATED THAT MINIMUM BOND STRAP CONFIGURATION WILL BE ATTAINED BY ATTRITION. NOTE 3: ACCOMPLISH TASK R-40711-15 (EMI SURVEY) PRIOR TO THIS TASK.

Task/Abbreviation: R-40711-7 / EMI DEFECTS - CORR

MJC: EXSYR004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,258

ManDays: 19

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DEFECTS OR CASUALTIES DISCOVERED DURING EMI INSPECTION/TESTING REQUIRE CORRECTION.

PROVIDE ____ MANDAYS OF TECHNICAL SERVICES AND \$____ OF MATERIAL TO CORRECT GOVERNMENT RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING EMI INSPECTION/TESTING. NOTE 1: MANDAY AND MATERIAL DETERMINATION WILL BE MADE AT THE WORK PACKAGE INTEGRATION CONFERENCE (WPIC). NOTE 2: THIS TASK COVERS EMI DISCREPANCIES NOT ALREADY INCLUDED AS PART OF OTHER REPAIRS DURING THE DEPOT AVAILABILITY.

Task/Abbreviation: R-40711-15 / EMI SURVEY - ACCOMP**MJC:** EXSYR173**Rev Date:** 05/02/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 001**Matl Cost:** 956**ManDays:** 15**Referenced Authority:****Reason:**

BASELINE

Problem Description:

ACCOMPLISHMENT OF AN EMI SURVEY IS REQUIRED.

Recommended Solution:

ELECTROMAGNETIC INTERFERENCE (EMI) SURVEY - ACCOMPLISH THE FOLLOWING: A. CONDUCT A POST-PRODUCTION TOPSIDE VISUAL INSPECTION (2V-1) TO VERIFY THAT ALL APPLICABLE TOPSIDE EMI CONTROL MEASURES ARE INSTALLED. B. ANNOTATE THE APPLICABLE SHIP'S EMI CONTROL TOPSIDE ARRANGEMENT DRAWING, IDENTIFIED IN SEMCIP TECHNICAL ASSISTANCE NETWORK (STAN) (AT WWW.SEMCIP.COM), IN ACCORDANCE WITH NAVSEA STD DWG 407-5291780() TO IDENTIFY ANY LOCATION/QUANTITY CHANGES IN EXISTING TOPSIDE BOND STRAPS AND PROVIDE A COPY TO NAVSEA CODE 623. NOTE 1: NO NEW BOND STRAPS SHALL BE INSTALLED TOPSIDE EXCEPT FOR THOSE SHOWN IN THE APPLICABLE SHIP'S DRAWING UNLESS REQUIRED BY STAN. TESTING IN ACCORDANCE WITH NAVSEA STD DWG 407-5291780() INDICATES NEED OR APPROVAL BY NAVSEA CODE 623. MINIMUM BOND STRAP CONFIGURATION WILL BE ATTAINED BY ATTRITION. NOTE 2: TASK WILL BE ACCOMPLISHED FOLLOWING INDUSTRIAL AVAILABILITIES GREATER THAN 120 DAYS. NOTE 3: ACCOMPLISH PRIOR TO TASK R-40711-16. NOTE 4: TASK IS NORMALLY DONE BY SIMA OR FTSC BUT CAN BE ASSIGNED TO THE DEPOT ACTIVITY FOR ACCOMPLISHMENT IN CONNECTION WITH THE INDUSTRIAL AVAILABILITY.

Task/Abbreviation: R-40711-16 / SHIP EMC CERT - PROV**MJC:** EXSYR174**Rev Date:** 05/02/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 001**Matl Cost:** 479**ManDays:** 27**Referenced Authority:****Reason:**

BASELINE

Problem Description:

ACCOMPLISHMENT OF A SHIP EMC CERTIFICATION IS REQUIRED.

Recommended Solution:

SHIP ELECTROMAGNETIC COMPATIBILITY (EMC) CERTIFICATION - PROVIDE A SHIP EMC CERTIFICATION IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA S9040-AA-GTP-010/SSCR REV 4, CHG 1 BY ACCOMPLISHING THE FOLLOWING: A. CONDUCT A VISUAL INSPECTION TO ENSURE THAT ALL FIXABLE CATEGORY (CAT) 1 AND 2 EMI PROBLEMS IDENTIFIED IN SEMCIP TECHNICAL ASSISTANCE NETWORK (STAN) (AT WWW.SEMCIP.COM) HAVE BEEN FIXED. B. CONDUCT A RECOGNITION TEST TO DETERMINE THE EFFECTS OF ALL CAT 1 AND 2 EMI PROBLEMS FOR WHICH NO FIX IS CURRENTLY AVAILABLE. C. CONDUCT AN AT-SEA HF INTERMODULATION INTERFERENCE (IMI) TEST (2R-1) TO DETERMINE THE LEVEL OF DETECTABLE IMI PRODUCTS. IMI SOURCES (3R-3) CAUSING IMI GREATER THAN 19TH ORDER SHALL BE REPORTED TO THE NSA/TYCOM FOR RESOLUTION. NOTE 1: TASK WILL BE DONE 6 MONTHS PRIOR TO DEPLOYMENT AND FOLLOWING INDUSTRIAL AVAILABILITIES GREATER THAN 120 DAYS. NOTE 2: ACCOMPLISH TASK R-40711-15 PRIOR TO THIS TASK. NOTE 3: TASK IS NORMALLY DONE BY SIMA OR FTSC BUT CAN BE ASSIGNED TO THE DEPOT ACTIVITY FOR ACCOMPLISHMENT IN CONNECTION WITH THE INDUSTRIAL AVAILABILITY. NOTE 4: TASK R-40711-17 IS TO BE ACCOMPLISHED AFTER THIS TASK.

Task/Abbreviation: R-40711-17 / SHIP EMC CERT RPRT - PROV**MJC:** EXSYR175**Rev Date:** 05/02/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 001**Matl Cost:** 200**ManDays:** 14**Referenced Authority:****Reason:**

BASELINE

Problem Description:

A SHIP EMC CERTIFICATION REPORT MUST BE PROVIDED AFTER ACCOMPLISHMENT OF THE SHIP EMC CERTIFICATION.

Recommended Solution:

PROVIDE A SHIP ELECTROMAGNETIC COMPATIBILITY (EMC) CERTIFICATION REPORT AS REQUIRED BY NAVSEA S9040-AA-GTP-010/SSCR REV 4, CHG 1 TO NAVSEA CODE 623 WITH COPY TO THE NAVAL SUPERVISING ACTIVITY (NSA). NOTE 1: EMC CERTIFICATION IS NOT EXPECTED TO ADDRESS ALL SHIPBOARD EMI PROBLEMS ENCOUNTERED NOR INTENDED TO DENOTE THAT THE SHIP IS EMI-FREE ONCE CERTIFIED. NOTE 2: THE PRIMARY OBJECTIVE OF AN EMC CERTIFICATION IS TO ENSURE THAT FIXABLE CAT 1/2 EMI PROBLEMS ARE FIXED, REMAINING CAT 1/2 PROBLEMS ARE REPORTED AND THE IMI PRODUCTS GENERATED BY HF TRANSMISSIONS ARE 19TH ORDER OR BELOW. NO OTHER EMI IDENTIFIED ON THE SHIP IS A FACTOR TO BE CONSIDERED IN THE CERTIFICATION PROCESS (E.G., DOES NOT INCLUDE THE DISCOVERY OF NEW EMI PROBLEMS). NOTE 3: ACCOMPLISH THIS TASK IN CONJUNCTION WITH TASK R-40711-16.

Task/Abbreviation: K-41051-1 / SHIPALT DDG51-00363K-ACCOMP

MJC: EXSAK509

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00363K, EHF FOLLOW-ON
TERMINAL (FOT), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00363K WHICH INSTALLS A FOT AND CABINET IN
COMMUNICATIONS CENTER (2-126-1-C) AND 2 PARABOLIC ANTENNAS WITH
RADOMES AT LOCATIONS TBD.

Task/Abbreviation: K-41051-2 / SHIPALT DDG51-00258K-ACCOMP

MJC: EXSAK535

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00258K, (FTA) NAVY EHF COMMUNICATIONS CONTROLLER (NECC), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00258K WHICH INSTALLS THE FOLLOWING EQUIPMENT; A VME CHASSIS, A + J EQUIPMENT RACK, TAC-3 MONITOR, KEYBOARD & TRACKBALL, UNINTERRUPTIBLE POWER SUPPLY AND KG-84MULTIPLEXER, TWO (2) KG-84A, A MT-4841/U WITH KG-84.

Task/Abbreviation: I-41111-6 / AN/UYQ-21 - INSP/TST

MJC: CXECI005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/UYQ-21(V) DATA DISPLAY GROUP. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-41111-7 / AN/UYQ-21 - RPR/TST

MJC: CEXECQ007

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 30,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING MAINTENANCE ACTIONS TO THE AN/UYQ-21(V) DATA DISPLAY GROUP PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. CALIBRATE, TEST AND ADJUST EQUIPMENT. B. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-41111-13 / TDS CLG SYS - INSP/TST

MJC: CEXEC136

Rev Date: 05/06/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE CHILLED WATER SYSTEM, COOLING SKID HEAT EXCHANGERS, DEMINERALIZED WATER COOLING LOOP AND COOLING SKID PUMP AND MOTOR ASSEMBLIES OF THE TACTICAL DATA SYSTEM COOLING WATER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-41111-16 / SHIPALT DDG51-00110K-ACCOMP

MJC: EXSAK425

Rev Date: 05/26/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT/DDG51-00110K/ADD DIGITAL INTERFACE FROM PHALANX TO WCS WHEN THE WCS COMPUTER RESIDES IN THE ACTS(N+1) COMPUTER

Task/Abbreviation: K-41111-17 / SHIPALT DDG51-00194K-ACCOMP

MJC: EXSAK427

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT/DDG51-00194K "UPGRADE SGS/AC TO MK 162" WHICH REPLACES THE EXISTING SHIPBOARD GRIDLOCK SYSTEM/AUTO CORRELATION (SGS/AC)AN/UYK-44 COMPUTER SET WITH AIR COOLED MK 162 MOD 0 SHIPBOARD GRIDLOCK SYSTEM COMPUTER.

Task/Abbreviation: K-41111-18 / SHIPALT DDG51-00256K-ACCOMP**MJC:** EXSAK429**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:****Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

NAVSEA AUTHORIZED SHIPALT

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00256K "JTIDS C2P REHOST" PROVIDE ENHANCED CAPABILITY/EXPANDABILITY TO THE JTIDS COMMAND AND CONTROL PROCESSOR UTILIZING COMMERCIAL-OFF-THE-SHELF (COTS) TECHNOLOGY. THE COMMAND AND CONTROL PROCESSOR (C2P) PROVIDES AN AUTOMATED INTERFACE BETWEEN NAVY TACTICAL DATA SYSTEM (NTDS) COMMUNICATIONS SYSTEMS AND SELECTED SHIPBOARD PROCESSORS. THE COMMAND AND CONTROL PROCESSOR (C2P) ENHANCES BATTLE FORCE OPERATIONS BY PROVIDING A FLEXIBLE CAPABILITY FOR EXCHANGING ESSENTIAL REAL- TIME INFORMATION AND DATA. THE AN/UYK-43(V) COMPUTERS ARE BECOMING UNSUPPORTABLE THEREFORE THE C2P AN/UYK-43 COMPUTERS CURRENTLY INSTALLED ON U. S. NAVY PLATFORMS WILL BE BACKFITTED WITH THE Q-70 EPS. ALL FUTURE C2P INSTALLATIONS WILL RECEIVE THE Q-70 EPS.

Task/Abbreviation: A-41111-19 / AER DDG51-64141E-ACCOMP

MJC: EXTYA187

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64141E "LS-654 COMMS ADD TO ON201 COMMS BOX IN TSCSI" WHICH ADDS LS-654 FOR COMBAT SYS EQPT RM NO.2 (2-126-2-C) AND COMBAT INFORMATION CENTER (1-126-0-C).

Task/Abbreviation: O-41111-24 / ORDALT 20222-ACCOMP

MJC: CXOAO002

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20222, ADD OF DIGITAL INTRFACE FOR PWS/WCS IN ACTS (N+1), NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20222 WHICH FOR THE DIGITAL SWITCH MK 37 MOD 0 CABINET, WILL ADD AN INTERFACE FROM PHALANX TO WCS WHEN THE WCS COMPUTER PROGRAM RESIDES IN THE ACTS (N+1) COMPUTER. THIS WILL BE ACCOMPLISHED USING A NAVY TACTICAL DATA SYSTEM (NTDS) FAST INPUT/OUTPUT (I/O) DUPLEXER IN THE C&D SYSTEM MK 37 CABINET. TO ACCOMPLISH THIS CHANGE THE FOLLOWING EQUIPMENT/ COMPUTER PROGRAM CHANGES MUST BE ACCOMPLISHED: THE MK 37 NAVY TACTICAL DATA SYSTEM (NTDS) FAST INPUT/OUTPUT (I/O) DUPLEXER CIRCUIT CARDS WILL BE INSTALLED (APPROX. 17 CIRCUIT CARDS), THE WCS CHANNEL CONTROL PROGRAM ALONG WITH TEST MESSAGES FOR ORTS WILL BE MODIFIED (APPROX. 45 CELLS) TO CONTROL THE DUPLEXER. ORTS ONLINE SCANS ALONG WITH MODIFICATIONS TO THE TEST POINT DATA BASE WILL BE IMPLEMENTED TO ACCOMMODATE THE SPACE-AND-WEIGHT DUPLEXER. NEW CABLES (VIA SHIPALT/SHIP ECP) WILL BE REQUIRED TO ESTABLISH THE INTERFACE. THE ACTS AN/UYS-43 (V) COMPUTER WILL REQUIRE INSTALLATION OF THE NTDS FAST I/O INTERFACE IN LOCATION J15/J16 TO SUPPORT ALTERNATE CHANNEL TO PHALANX VIA THE MK 37 DUPLEXER. THE MK 37 CABINET WILL REQUIRE NEW NOMENCLATURE AS A RESULT OF THIS CHANGE.

Task/Abbreviation: O-41111-25 / EC 13-ACCOMP

MJC: CXECO009

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 13, ELECTRONIC JNL, NOT ACCOMPLISHED

ACCOMPLISH EC 13 WHICH IMPLEMENTS THE ELECTRONIC JNL.

Task/Abbreviation: I-41111-27 / GRIDLOCK - INSP/TST

MJC: CXECI404

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST GRIDLOCK SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-41111-37 / SHIPALT DDG51-00287K-ACCOMP

MJC: CXSAK078

Rev Date: 05/26/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 127,127

ManDays: 1364

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00287K - INSTALL BASELINE 6 PH3 EQUIPMENT, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00287K WHICH UPGRADES THE BASELINE 6 PHASE 1 TO BASELINE 6 PHASE 3 AND PROVIDES ADDITIONAL WARFARE SYSTEM ELEMENT CAPABILITIES INCLUDING FCS (STAMO). EQUIPMENT ADDED TO PERFORM THESE FUNCTIONS CONSISTS OF: (1) Q-70 ADJUNCT PROCESSING CABINETS FOR ADDITIONAL SPY, WCS PROCESSING AS REQUIRED. (2) AN/UYQ-70 CONSOLES TO REPLACE ALL (14) AN/UYQ-21 C & D (DDG 79-80. SIX OF THE C & D CONSOLES WILL HAVE AMPLIFYING DISPLAY UNITS(ADU) INSTALLED ON THEM (AAWC, ASWC, CSC, IDS, RSC, AND TIC). THESE ADUS AND, ADDITIONALLY, THE GFCS CONSOLE ADU WILL BE ACCOMPLISHED ON DDG 81-84 VIA ORDALT FOR EXISTING AN/UYQ-70 CONSOLES. THE ADS OL-565S (DDG 79-84), PT-548 PRINTER, AND THE AN/UYH-16 (DDG 79-80) ARE REMOVED. THE ACTS UYK-43 COMPUTER AND NGP (DDG 79-84) ARE REMOVED. THIS CHANGE WILL ALSO PROVIDE SOME MINOR CABLING CHANGES TO CDLMS WORKSTATION FOR ANY SHIPS RECEIVING THE CDLMS SHIPALT PRIOR TO AWS B/L 6PH3.

Task/Abbreviation: K-41200-1 / SHIPALT DDG51-00391K-ACCOMP

MJC: EXSAK559

Rev Date: 03/21/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00391K, NSS-IDS (NVACM), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00391K WHICH IS NETWORK SEARCH ENGINES, MANAGEMENT CONSOLES AND RELATED SOFTWARE PACKAGES SUPPORTING IW DEFENSE REQUIREMENTS FOR THE SHIP'S NIPRNET, SIPRNET AND SI NET. THE SEARCH ENGINES RUN ON A DEDICATED WORKSTATION TO PROVIDE NETWORK INTRUSION DETECTION AND RESPONSE. THE SOFTWARE PROVIDES FOR SEARCH ENGINE MONITORING, CONFIGURATION CONTROL AND SIMILAR ADMINISTRATOR ACTIONS. INSTALL UP TO 4 WORKSTATIONS AND SOFTWARE. TWO WORKSTATIONS WILL MONITOR NIPRNET, ONE FOR SIPRNET AND ONE FOR SI NET, IF INSTALLED. IN THE COMMUNICATION CENTER (2-126- 1-C).

Task/Abbreviation: I-41211-1 / TAC DATA PRCSG GP - INSP/TST

MJC: CXECI006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TACTICAL DATA PROCESSING GROUP. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-41211-17 / SHIPALT DDG51-00339K-ACCOMP

MJC: EXSAK503

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00339K, SGS/AC BASELINE 6.0 (IN-LINE), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00339K WHICH DEVELOPS SGS/AC BASELINE 6.0 COMPUTER PROGRAM FOR SGS/AC TO SUPPORT AND INSTALL THE MK 162 GRIDLOCK SYSTEM COMPUTER ELECTRICALLY BETWEEN THE C&D AND C2P MODEL 5 COMPUTERS. MODIFIES THE EXISTING/PLANNED MK 162 COMPUTER BY ADDING THE LLS INTERFACE CARDS. SGS/AC IN-LINE WILL BE OPERATIONAL WITH C&D OPERATING IN THE ACTSCOMPUTER (C&D N+1). MODEL 5 C2P AN/UYK-43 EQUIPPED SHIPS RECEIVING THIS CHANGE WILL NOT BE CAPABLE OF HAVING SGS IN-LINE IF C2P MUST RUN IN THE ACTS COMPUTER (C2P N+1).

Task/Abbreviation: O-41211-20 / ECP UA-017R1C0-ACCOMP

MJC: CXEPO001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ECP UA-017R1C0, ADS AN/UYK-43 EXPAND SCM
MEMORY MODULE CAPACITY, NOT
ACCOMPLISHED

ACCOMPLISH ECP UA-017R1C0

Task/Abbreviation: O-41211-40 / ECP 123-ACCOMP

MJC: OXEPO005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ECP 123, GENERATE SGS W/ AUTO CORRELATION B/L 6.0 CP PRGRM, NOT ACCOMPLISHED

ACCOMPLISH ECP 123 WHICH GENERATES THE SHIPBOARD GRIDLOCK SYSTEM WITH AUTO-CORRELATION (SGS/AC) BASELINE 6.0 COMPUTER PROGRAM.

Task/Abbreviation: K-41211-47 / SHIPALT DDG51-00442K-ACCOMP

MJC: CXSAK079

Rev Date: 05/26/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 6,434

ManDays: 142

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00442K - AEGIS BMD BLOCK 04 - DESTROYERS, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00442K WHICH PROVIDES AEGIS DESTROYERS WITH AN AEGIS BALLISTIC MISSILE DEFENSE (BMD) BLOCK 04 CAPABILITY TO SUPPORT AT-SEA TEST EVENTS AND TO PROVIDE A DEPLOYABLE CAPABILITY IN ASSOCIATION WITH THE MISSILE DEFENSE AGENCY'S (MDA) BMD SYSTEMS (BMDS). AEGIS DESTROYERS REQUIRE MODIFICATIONS TO PROVIDE A DEPLOYABLE BALLISTICS MISSILE DEFENSE (BMD) SURVEILLANCE AND TRACK (S&T) CAPABILITY WITH THE AWS SURV 1.N AND BMD 3.0/3.1 COMPUTER PROGRAMS.

Task/Abbreviation: K-41511-8 / SHIPALT DDG51-00336K-ACCOMP

MJC: EXSAK502

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00336K, JOINT TACTICAL
TERMINAL/COMMON INTEGRATED BROADCAST
SERVICE MODULE (JTT/CIBS-M) INSTALL, NOT
ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00336K WHICH INSTALLS THE AN/USR-5 (CTT/H-R), A
MULTI -CHANNEL, MULTI-FUNCTION TERMINAL USED TO RECEIVE REAL TIME
INTELLIGENCE REPORTS FROM A VARIETY OF SOURCES.

Task/Abbreviation: I-41511-19 / LINK 11 - INSP/TST

MJC: OXECIG17

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST LINK 11 SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-41511-20 / SHIPALT DDG51-00422K-ACCOMP

MJC: CXSAK057

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,450

ManDays: 46

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00422K, LINK 11 VIA 5KHZ, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00422K WHICH WILL RELIEVE SOME OF THE OVERBURDENED USAGE OF 25 KHZ SATELLITE CHANNELS BY MIGRATING SATELLITE LINK-11 FROM A DEDICATED 25 KHZ CHANNEL TO A DEDICATED 5 KHZ CHANNEL. THIS CHANGE WILL ENABLE THE BATTLEGROUP TO MAINTAIN A CONTINUOUS S-TADIL A LINK WITHOUT AFFECTING OTHER CRITICAL CIRCUITS THAT MAY NEED USAGE OF A 25 KHZ CHANNEL. IN COMMUNICATION CENTER (2-126-1-C), REPLACE THE A/B SWITCH IN CY-7942/U CABINET NO. 27 WITH A NEW A/B/C/D SWITCH, ADD A NEW CABLE BETWEEN CABINET NO. 27 AND THE SB-4124 PATCH PANEL AND MODIFY EXISTING ASSOCIATED PATCH PANEL CABLES.

Task/Abbreviation: D-42111-3 / SHIPALT DDG51-00281D-ACCOMP**MJC:** EXSAD536**Rev Date:** 03/18/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 12,700**ManDays:** 83**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT DDG51-00281D, SHIPS EXST CMPS
W/FLUXGATE MGMTMR DIGITAL CMPS,
REPLACE, NOT ACCOMPLISHED**Recommended Solution:**ACCOMPLISH SHIPALT DDG51-00281D WHICH WILL REPLACE THE SHIP'S EXISTING
MAGNETIC COMPASS, BINNACLE AND DEDICATED DEGAUSSING COMPENSATION
NETWORK WITH A FLUXGATE MAGNETOMETER DIGITAL COMPASS SYSTEM. INSTALL
THE PROCESSOR UNIT ASSEMBLY AND SENSOR CABLE ALONG WITH ASSOCIATED
CABLES AND FOUNDATION ON THE AN/SPS-67(V) ANTENNA PLATFORM ALONG WITH
ASSOCIATED CABLES AND FOUNDATIONS. IN THE PILOTHOUSE REMOVE THE
MAGNETIC COMPASS, TOGGLE SWITCH, POWER TRANSFORMER, AND TERMINAL BOX
ALONG WITH ASSOCIATED CABLES AND FOUNDATIONS. INSTALL A JUNCTION BOX,
POWER SUPPLY/BATTERY RACK AND REMOTE DISPLAY ASSEMBLY WITH
ASSOCIATED CABLES AND FOUNDATIONS. AREAS IMPACTED: MAIN MAST AND PILOT
HOUSE (04-130- 0-C).

Task/Abbreviation: A-42211-6 / AER DDG51-66084E-ACCOMP

MJC: EXTYA486

Rev Date: 04/22/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 5,000

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66084E, VERT DROP LINE LIGHT BAR, CORMODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66084E WHICH REPLACES THE LIGHT BAR FOUNDATION WITH A CORROSION RESISTANT FOUNDATION AND INSTALLS A PLUG AND RECEPTACLE FOR THE EXISTING VERTICAL DROP LINE LIGHT BAR WITH 12 VAC POWER SOURCE TO PROVIDE CONTINUOUS LINE UP INFORMATION FOR PILOTS WHEN DECK MOUNTED LIGHTS CANNOT BE SEEN DUE TO SHIP MOTION. AREAS IMPACTED: VARIOUS LOCATIONS FLIGHT DECK.

Task/Abbreviation: K-42312-1 / SHIPALT DDG51-00331K-ACCOMP

MJC: EXSAK607

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 90,000

ManDays: 879

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00331K - SHIP PRE-OUTFIT FOR T-RDF, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00331K WHICH PRE-OUTFITS FOR INSTALL OF TRANSPORTABLE RADIO DIRECTION FINDER(T-RDF)TO ALLOW SYSTEM AUGMENTATION AT TYCOM DISCRETION. THE SHIPALT CONSISTS OF: (A) ANTENNA FOUNDATIONS AT STANDARD TOPSIDE LOCATIONS, (B) RACK FOUNDATION TO SUPPORT ONE ELECTRONICS EQUIPMENT CABINET IN THE TEMPORARY SURFACE CRYPTOLOGIC SYSTEM INSTALLATION (TCSI) ROOM.

Task/Abbreviation: I-42313-1 / TACAN SYS - INSP/TST

MJC: CXECI008

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE TACAN SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-42313-2 / AS-3240()/URN ANT - REPL/TST

MJC: CXECQ016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 765

ManDays: 17

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE AS-3240()/URN TACAN ANTENNA OF THE OE-273()/ URN ANTENNA GROUP AS PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE THE TACAN ANTENNA, INSTALL AND TEST A REPLACEMENT IN ACCORDANCE WITH TECHNICAL MANUAL. INSTALL NEW CRES MOUNTING FASTENERS CONFORMING TO MIL-DTL-1222, TYPE I, GRADE 316. GROUND EQUIPMENT IN ACCORDANCE WITH MIL-STD-1310(). ACCOMPLISH CONTINUITY TESTS OF INTERCONNECTING CABLES. WEATHERPROOF ALL EXPOSED CONNECTORS. CALIBRATE, TEST AND ADJUST EQUIPMENT. CONDUCT VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. SHIP'S FORCE TO ARRANGE CERTIFICATION.

Task/Abbreviation: K-42315-3 / SHIPALT DDG51-00264K-ACCOMP

MJC: EXSAK430

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT/DDG51-00263K/E "NAVIGATION SENSOR SYSTEM INTERFACE (NAVSSI) WITH EMBEDDED GVRC" WHICH INSTALLS NAVSSI, DESIGNATED AS THE AUTOMATED DISTRIBUTION POINT FOR ALMANAC TO THE TOMAHAWK BLOCK III MISSILE SYSTEM AND MONITORS SENSOR PERFORMANCE AND ALERTS THE OPERATOR WHEN SENSORS HAVE SHUT DOWN OR EXPORTED DATA FROM THE SENSORS IS DEGRADING. NAVSSI IS THE NAVY ELECTRONIC CHART AND DISPLAY INFORMATION/SYSTEM (ECDIS) FOR THE EMPLOYMENT AND AS THE REPOSITORY OF ELECTRONIC CHARTS INCLUDING DIGITAL NAUTICAL CHARTS. IT IS THE DISTRIBUTION POINT FOR ALL EMERGENT GPS DISTRIBUTION REQUIREMENTS AND PROVIDES A CENTRAL SOURCE FOR FUTURE NAVIGATION FUSION AND DISTRIBUTION REQUIREMENTS.

Task/Abbreviation: K-42315-4 / SHIPALT DDG51-00370K-ACCOMP

MJC: EXSAK539

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00370K, NAVIGATION SENSOR SYSTEM INTERFACE (NAVSSI) BLOCK 3 BUILD 4 UPGRADE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00370K WHICH UPGRADES THE BLOCK 3 BUILD 2 INSTALLATION COMPLETED BY S/A 264K ON DDGS 55, 60, 62, 63, 64, 66, 71, 72, 76, 77, AND 78 FOR THE PILOT HOUSE (04-130-0-C), CHART ROOM (04-150-0-C) AND CIC (1-126-0-C).

Task/Abbreviation: K-42315-7 / SHIPALT DDG51-00399K-ACCOMP**MJC:** EXSAK621**Rev Date:** 08/01/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00399K, NAVSSI BLOCK 4 (NON IT-21), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00399K WHICH INSTALLS AN/SSN-6D(V)4 TO PROVIDE NAVIGATION DATA DISTRIBUTION TO C4ISR, COMBAT, FIRE CONTROL, WEAPONS AND OTHER USER SYSTEMS, AND PROVIDE SHIP'S NAVIGATION PARTY WITH A SYSTEM FOR PLANNING, EXECUTING AND MANAGING PLATFORM NAVIGATION. INSTALLS THE AN/SSN-6D(V)4 NAVIGATION SENFOR SYSTEM INTEFACE (NAVSSI BLOCK 4) OR PROVIDES AN UPGRADE TO THE EXISTING AN/SSN-6(NAVSSI) FROM BLOCK 3 BUILD 2 OR BLOCK 3 BUILD 4 TO THE NAVSSI BLOCK 4. AREAS IMPACTED ARE: PILOT HOUSE (04-130- 0-C), CHART ROOM (04-150- 0-C), COMBAT INFORMATION CENTER (1-126- 0-C), I.C. & GYRO RM NO.2 (3-300- 0-C) AND IC & GYRO RM NO 1 (4- 94- 0-C).

Task/Abbreviation: K-42315-12 / SHIPALT DDG51-00393K-ACCOMP

MJC: OXSAK034

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,000

ManDays: 9

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00393K, NAVSSI LITE, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00393K WHICH PROVIDES COTS HARDWARE AND A COMBINATION OF GOVERNMENT DEVELOPED AND COTS SOFTWARE THAT ALLOWS THE USE OF DIGITAL NAUTICAL CHARTS (DNC) AND OTHER DIGITAL CHARTING PRODUCTS THAT WILL DECREASE THE CHANCE FOR COLLISION AND GROUNDINGS. THIS SHIPALT INSTALLS A PRIMARY NAVSSI LITE SYSTEM CONSISTING OF A RUGGEDIZED COTS COMPUTER AND PERIPHERALS IN THE PILOT HOUSE. AN ADDITIONAL REMOTE WORKSTATION MAY ALSO BE MOUNTED IN VICINITY OF THE COMMANDING OFFICER'S CHAIR. A BACK UP SYSTEM CONSISTING OF A RUGGEDIZED COTS COMPUTER AND PERIPHERALS WILL BE INSTALLED IN CIC. BOTH THE PRIMARY AND BACK UP SYSTEMS WILL INTERFACE WITH THE WRN-6 GPS RECEIVER, DEPTH SOUNDER AND NAVIGATION RADAR, AN/SPS-73 RADAR, IF INSTALLED, AND WITH THE GYROCOMPASS AND SPEED LOG.

Task/Abbreviation: I-42315-14 / NAV SYS - INSP/TST

MJC: OXECIF96

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST NAVIGATION SYSTEMS (TO INCLUDE NAVTEX FAX RECEIVER, AN/PSN-11 AND AN/WRN-6 GPS UNITS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-42411-1 / FATHOMETER XDCR (DD)- REPL/TST**MJC:** CXECQ017**Rev Date:** 01/15/2003**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 675**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPLACE THE FATHOMETER TRANSDUCER. CRATE AND RETURN REMOVED TRANSDUCER TO THE GOVERNMENT. ACCOMPLISH A PRE-INSTALLATION SHOP-TEST OF NEW TRANSDUCER. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY. CLEAN, PRIME AND PAINT SEA CHEST. INSTALL NEW TRANSDUCER USING NEW RUBBER GASKET AND CRES FASTENERS AND CONNECT ELECTRICALLY. INSTALL A TEMPORARY SEA CHEST COVER PLATE. REMOVE TEMPORARY COVER PLATE. ACCOMPLISH SATISFACTORY POST-INSTALLATION TESTS (I.E., DRYDOCK AND WATERBORNE) IN ACCORDANCE WITH COMBAT SYSTEM TESTING AND APPLICABLE TECHNICAL MANUAL. NOTE: 1. DRYDOCKING ITEM. 2. PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET. TYPE COMMANDER WILL ARRANGE FOR ACCOMPLISHMENT OF THIS PRIOR TO START OF THE DEPOT LEVEL DRYDOCKING AVAILABILITY. FORWARD REPORT TO NAVAL UNDERSEA WARFARE CENTER, NEWPORT, RI (FOR EAST COAST AVAILABILITIES)/KEYPORT, WA (FOR WEST COAST AVAILABILITIES). USUALLY ACCOMPLISHED BY FTSCLANT/FTSCPAC.

Task/Abbreviation: I-42411-5 / FATHOMETER - INSP/TST

MJC: CXECI328

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE FATHOMETER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: PRIOR TO A DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET.

Task/Abbreviation: I-42411-6 / FATHOMETER XDCR - INSP (SPAM)

MJC: CXEC1127

Rev Date: 04/30/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170 CHAPTER 17

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE FATHOMETER TRANSDUCER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42622-1 / UW LOG SYS - INSP/TST

MJC: CXECI011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE UNDERWATER LOG SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-42622-2 / UW LOG SYS - RPR/TST

MJC: CXECQ022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPAIR THE UNDERWATER LOG SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS OR AS FOLLOWS: A. UNDERWATER LOG RODMETER - 1. RECORD STOPPING POINTS. 2. RETRACT, REMOVE, CLEAN, EXAMINE AND REPAIR DEFECTS. 3. RENEW O-RINGS AND PACKING AND ACCOMPLISH AN INSULATION RESISTANCE TEST. B. SPEED SERVO - CLEAN, TEST, REPLACE IF DEFECTIVE AND RETEST. C. INDICATOR TRANSMITTERS - CLEAN, INSPECT AND REPLACE DEFECTIVE PARTS. D. DISTANCE INTEGRATOR - CLEAN, TEST, REPLACE IF DEFECTIVE AND RETEST. E. DISTANCE AND SPEED INDICATORS - CLEAN, TEST, REPAIR IF DEFECTIVE AND RETEST. F. REASSEMBLE SYSTEM. G. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-42622-3 / UW LOG RODMETER- INSP (SPAM)

MJC: CXC1128

Rev Date: 04/28/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170 CHAPTER 17

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE UNDERWATER LOG RODMETER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-42622-10 / AER DDG51-64095-ACCOMP

MJC: CXTYA009

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 20

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

AER DDG51-64095, DOPPLER LOG CHANGEOUT,
NOT ACCOMPLISHED

ACCOMPLISH AER DDG51-64095 WHICH CHANGES OUT THE DOPPLER LOG.

Task/Abbreviation: I-42623-1 / DEAD RECKONING SYS - INSP/TST

MJC: CXECI012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE DEAD RECKONING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-42711-1 / SHIPALT DDG51-00240K-ACCOMP

MJC: EXSAK457

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00240K "COMMON RING LASER GYRO NAVIGATOR (RLGN)" REMOVES THE TWO (2) EXISTING AN/WSN-5S INERTIAL NAVIGATION SETS FROM IC ROOM #1 AND IC ROOM #2. IN THEIR PLACE INSTALL TWO (2) RLGN INS CABINETS. IN IC ROOM #2 REMOVE THE OL-405 I/O CONSOLE AND REPLACE IT WITH CA-64/U I/O CONSOLE.

Task/Abbreviation: I-42711-4 / AN/WSN-7 - INSP/TST

MJC: CXECI406

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/WSN-7() RING LASER GYRO NAVIGATION SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42711-13 / AN/WSN-7 RLGN - MRC A466

MJC: CXECII21

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 999

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

THE AN/WSN-7 RING LASER INERTIAL NAVIGATION SYSTEM REQUIRES ASSESSMENT.

Recommended Solution:

ACCOMPLISH THE AN/WSN-7 RING LASER INERTIAL NAVIGATION SYSTEM ASSESSMENT IN ACCORDANCE WITH MRC A466 AS FOLLOWS: 1. PERFORM AN/WSN-7 SIMULATED HEADING, PITCH, AND ROLL OUTPUT TESTING. 2. ELECTRICALLY ZERO SYNCHRO SIGNAL AMPS (SSAS) AS REQUIRED. 3. ELECTRICALLY AND MECHANICALLY ZERO HEADING REPEATERS, AS REQUIRED. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42711-14 / AN/WSN-7 RLG N - MRC LP10

MJC: CXECII22

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 999

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

THE AN/WSN-7 RING LASER INERTIAL NAVIGATION SYSTEM REQUIRES ASSESSMENT.

Recommended Solution:

ACCOMPLISH THE AN/WSN-7 RING LASER INERTIAL NAVIGATION SYSTEM ASSESSMENT IN ACCORDANCE WITH MRC LP10 AS FOLLOWS: 1. PERFORM RECALIBRATION OF RLG N. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42711-15 / AN/WSN-7 RLGN - MRC LP12

MJC: CEXECI23

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 999

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

THE AN/WSN-7 RING LASER INERTIAL NAVIGATION SYSTEM REQUIRES ASSESSMENT.

Recommended Solution:

ACCOMPLISH THE AN/WSN-7 RING LASER INERTIAL NAVIGATION SYSTEM ASSESSMENT IN ACCORDANCE WITH MRC LP12 AS FOLLOWS: 1. TEST OPERATE RLGN ON BATTERY. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42811-1 / AN/SSN-6 NAVSSI - INSP/TST

MJC: CXECI405

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SSN-6() NAVIGATION SENSOR SYSTEM INTERFACE (NAVSSI).
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-43111-1 / AER DDG51-66001E-ACCOMP**MJC:** EXTYA438**Rev Date:** 12/20/2001**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:AER DDG51-66001E, HARPOON RELAY
ASSEMBLY CABLE, NOT ACCOMPLISHED**Recommended Solution:**ACCOMPLISH AER DDG51-66001E WHICH EFFECTS REPAIR OF DECK PENETRATING
DATA CABLES LEADING TO THE HARPOON LAUNCHER RELAY ASSEMBLIES (LRA)
PROVIDING CABLE SERVICE LOOPS FOR POWER DISTRIBUTION PANELS (SPDP)
WHICH WILL SUPPORT ANY FUTURE REPAIR WORK. THIS NEEDS TO BE
ACCOMPLISHED IN CONJUNCTION WITH ORDALT 16304. O/A-16304 WAS DEVELOPED
TO IMPROVE THE LRA AND INPUT CONNECTORS' RESISTANCE TO CORROSION.
THESE CABLES ARE CONTINUALLY SUBJECTED TO HARSH MARINE ENVIRONMENT
AND HAVE A HISTORY OF PROBLEMS WITH CORROSION AND DETERIORATION.
AREAS IMPACTED: HARPOON LAUNCHER (FWD) (01-322- 0), HARPOON LAUNCHER
(AFT) (01-330- 0) AND COMBAT SYS EQPT RM NO.3 (1-300- 0-C).

Task/Abbreviation: A-43121-1 / AER DDG51-64151E-ACCOMP

MJC: EXTYA260

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,950

ManDays: 26

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64151E "DMS/FODMS 92 PIN CONNECTOR EMI " WHICH REPLACES THE 8 UNSHIELDED 2XOW-42 CABLE WITH SHIELDED 2XSAOW-24 CABLES BETWEEN THE EHF SATCOM CEG AND IOUS #11, 12, 71, 73 & 93 TO ELIMINATE 400 HZ EMI INDUCED NAVDATA FAULTS.

Task/Abbreviation: A-43121-2 / AER DDG51-64177-ACCOMP

MJC: EXTYA294

Rev Date: 08/02/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64177, PROVIDE LAT/LON DATA TO ARPA-34 DISPLAY IN PILOT HOUSE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64177 WHICH PROVIDES LATITUDE/LONGITUDE INFORMATION TO THE ARPA M-34 RADAR REPEATER IN THE PILOT HOUSE BY ADDING ONE CABLE FROM THE DATA MULTIPLEX SYSTEM (DMS) TO THE ARPA M-34. COMPARTMENTS IMPACTED: PILOT HOUSE (04-130-0-C) AND ELECTRONIC WORKSHOP (03-142-1-Q).

Task/Abbreviation: D-43121-3 / SHIPALT DDG51-00381D-ACCOMP

MJC: EXSAD523

Rev Date: 01/04/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00381D, AN/USQ-82(V) DMS PC/MG REMOTE MONITOR, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00381D WHICH IN FWD IC: REMOVES THE FOLLOWING MG EQUIPMENT: USH-26 TAPE DRIVE, USQ-96 PLASMA DISPLAY UNIT AND UGC-136AX TELETYPEWRITER. INSTALLS THE FOLLOWING EQUIPMENT IN THE EXISTING MG RACK; WINDOWS-NT SERVER COMPUTER, DMS IETM LAPTOP COMPUTER, A HP P1000 INKJET PRINTER, APC UPS UNIT AND A NETWORK INTERFACE TO A DEDICATED IT-21 LAN DROP THAT WILL BE INSTALLED IN FWD IC. AREA IMPACTED: IC & GYRO RM NO 1 (4- 94- 0-C).

Task/Abbreviation: O-43121-4 / ECP 132-ACCOMP

MJC: CXEPO002

Rev Date: 11/01/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ECP 132, MG FALSE SYNCHRO BITE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ECP 132 WHICH MODIFIES THE AN/USQ-82(V) SHIPBOARD DATA MULTIPLEX SYSTEM.

Task/Abbreviation: O-43121-5 / ECP 141-ACCOMP

MJC: CXEPO003

Rev Date: 11/01/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ECP 141, MAINTENANCE ELEX ISSUES, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ECP 141 WHICH MODIFIES THE AN/USQ-82(V) SHIPBOARD DATA MULTIPLEX SYSTEM.

Task/Abbreviation: O-43121-6 / ECP 152-ACCOMP

MJC: OXEPO002

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ECP 152, FLOOD ALARM FIRMWARE UPGRADE,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ECP 152 WHICH PROVIDES THE SAME DELAYS TO THE FLOODING SUMMARY ALARM IN THE PILOT HOUSE THAT MCS USES AT THE DCC IN CCS. THE SPECIFIC FLOODING ALARMS THAT ARE AFFECTED RESIDE LOW IN THE SHIP AND ARE ACTIVATED BY SHIPS MOTION AND HIGH WATER LEVELS. WITHOUT THE ALARM DELAYS, THE ALARM IN THE PILOT HOUSE WILL GO ACTIVE WITH NO CORRESPONDING ALARM IN CCS.

Task/Abbreviation: O-43121-7 / ECP 147-ACCOMP

MJC: OXEPO003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ECP 147, GENERIC FIRMWARE UPGRADE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ECP 147 WHICH UPGRADES AN/USQ-82(V) SHIPBOARD DATA MULTIPLEX SYSTEM GENERIC FIRMWARE.

Task/Abbreviation: O-43121-8 / ECP 151-ACCOMP

MJC: OXEPO004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ECP 151, EHF SATCOM RAPID SKEW ERRORS,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ECP 151 WHICH INSTALLS AN/USQ-82(V) MPM-5 APPLICATION
FIRMWARE UPGRADE TO FIX EHF SATCOM RAPID SKEW ERRORS.

Task/Abbreviation: I-43121-9 / AN/USQ-82 DMS - INSP/TST

MJC: CXECI407

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH AN/USQ-82 DATA MULTIPLEX SYSTEM ASSESSMENT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-43121-10 / ECP 145-ACCOMP

MJC: OXEPO006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ECP 145, DMSC FIRMWARE UPGRADE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ECP 145 WHICH UPGRADES SHIPBOARD DATA MULTIPLEX SYSTEM FIRMWARE.

Task/Abbreviation: K-43211-10 / SHIPALT DDG51-00377K-ACCOMP

MJC: EXSAK608

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00377K, SECURE TELEPHONE EQUIPMENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00377K WHICH WILL REPLACE ALL SECURE TELEPHONE UNIT-THIRD GENERATION (STU-III) DEVICES CURRENTLY ON BOARD. IMPACTED SYSTEMS INCLUDE ALL DIAL-UP TELEPHONE UTILITY SERVICES FOR OFFICIAL BUSINESS USE.

Task/Abbreviation: A-43214-4 / AER DDG51-66046E-ACCOMP

MJC: EXTYA275

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER DDG51-66046E "IVCS AN/STC-2(V)" ECP129 WHICH REPLACES THE INTEGRATED VOICE COMMUNICATIONS SYSTEM EXISTING HIGH SPEED PRINTER(RP-248A/U) WITH THE DATAMETRICS DMC 1200 DOT MATRIX PRINTER. SPACE ARRANGEMENTS VARY FROM SHIP TO SHIP AND A SHIP CHECK WILL BE REQUIRED PRIOR TO INSTALLATION BY INSTALLING ACTIVITY. FOR IC GYRO ROOMS NO. 1 & 2.

Task/Abbreviation: A-43214-5 / AER DDG51-64123E-ACCOMP

MJC: EXTYA316

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,500

ManDays: 7

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64123E, RELOCATE JACKBOXES,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64123E WHICH PROVIDES DIRECTION AND MATERIAL TO RELOCATE (4) IVCS TA-1002 JACKBOXES USED WITH" FUELING AT SEA OPERATIONS" CLOSER TO THE ACTUAL STATIONS TO RECTIFY A TRIPPING HAZARD NOW PRESENT ON THE SHIPS OF THE CLASS. COMPARTMENTS: (1-356- 2-L) DEPT HEAD SR AND (1-300- 0-C) COMBAT SYS EQPT RM NO.3

Task/Abbreviation: A-43214-6 / AER DDG51-64057-ACCOMP

MJC: EXTYA414

Rev Date: 08/02/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,600

ManDays: 30

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64057, NET 85 JACKBOX 1A IIEC,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64057 WHICH INSTALLS NET 85 JACKBOXES 1 A/B IN ENGINE ROOM NO. 1 (4-174-0-E) AND 2 A/B IN ENGINE ROOM NO. 2 (4-254-0-E) FOR USE WITH THE IIEC UNITS DURING CALIBRATION AND PMS OPERATIONS. ADDS 1 TERMINAL BOX IN ENGINE ROOM NO. 2 AND 1 TERMINAL BOX IN THE DEGAUSSING POWER ROOM (2-240-0-Q).

Task/Abbreviation: A-43214-7 / AER DDG51-64235E-ACCOMP

MJC: EXTYA429

Rev Date: 12/18/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64235E, IVCS (NET 53) AFT
STEERING ADDITION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64235E WHICH INSTALLS AN ADDITIONAL IVCS (NET 53)
JACKBOX IN STEERING GEAR ROOM NEAR THE EXISTING DIAL PHONE. AREA
IMPACTED: STEERING GEAR RM (4-442- 0-E).

Task/Abbreviation: A-43214-8 / AER DDG51-66070E-ACCOMP**MJC:** EXTYA445**Rev Date:** 01/02/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:AER DDG51-66070E, IVCS PRINTER
REPLACEMENT, NOT ACCOMPLISHED**Recommended Solution:**ACCOMPLISH AER DDG51-66070E WHICH REPLACES THE INTEGRATED VOICE
COMMUNICATIONS SYSTEM EXISTING HIGH SPEED PRINTER (RP-248A/U) WITH A
COTS DOT MATRIX PRINTER WITH NEW SHOCK MOUNTING AND PRINTER SIGNAL
INTERFACE. ORIGINALLY, 66046 INSTALLED THE DATAMETRICS DMC 1200 DOT
MATRIX PRINTER, BUT THE DMC-1200 IS NO LONGER AVAILABLE AND 66070 ALLOWS
USE OF SEVERAL COTS UNITS. AREAS IMPACTED: I.C. & GYRO RM NO.2 (3-300- 0-C)
AND IC & GYRO RM NO 1 (4- 94- 0-C).

Task/Abbreviation: I-43214-10 / AN/STC-2 IVCS - INSP/TST

MJC: OXECIF97

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/STC-2 INTEGRATED VOICE COMMUNICATION SYSTEM.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43214-11 / BATTLE GP CELLULAR - INSP/TST

MJC: OXECIF98

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST BATTLE GROUP CELLULAR SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-43311-7 / SHIPALT DDG51-00333D-ACCOMP

MJC: EXSAD511

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,383

ManDays: 27

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00333D, INSTALL LS-654 INTERCOM STATION AT REMOTE OSC, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00333D WHICH INSTALLS A LS-654 INTERCOM STATION AT THE REMOTE OPTICAL SIGHT CONSOLE IN CIC.

Task/Abbreviation: A-43411-2 / AER DDG51-66080E-ACCOMP

MJC: EXTYA450

Rev Date: 01/03/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66080E, DISTANCE SUPPORT EQUIPMENT INSTALLATION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66080E WHICH ADDS VIDEO AND AUDIO COMPONENTS TO BE USED WITH EXISTING SHIPBOARD PCS AND COMMUNICATION EQUIPMENTS FOR DISTANCE SUPPORT AND TROUBLESHOOTING WHILE THE SHIP IS UNDERWAY. AREAS IMPACTED ARE VARIOUS.

Task/Abbreviation: A-43611-57 / AER DDG51-64089-ACCOMP

MJC: EXTYA745

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64089, ADDITION OF CIRCUIT 2PF,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64089 WHICH ADDS A SHIP'S INTERFACE FOR THE AIR-COOLED SOLID STATE FREQUENCY CONVERTERS POWER FAILURE ALARM CIRCUIT LOCATED IN CS TECH LIBRARY (01-130-0-Q) ; THIS CIRCUIT SHALL BE NAMED 2PF. THE ADDITION REQUIRES THE INSTALLATION OF (1) EACH TERM BOXES IN POWER SUPPLY/CONVERSION ROOM (3-126-2-Q) AND POWER CONVERSION ROOM (3-319-0-Q) AND (2) ALARM SWITCHBOARDS IN THE TECH LIBRARY. BECAUSE OF THE IMPACT TO DMS INPUT/OUTPUT UNITS 83, 41, AND 73, TECHNICAL SUPPORT FROM NISE NORDET 537 MAY BE REQUIRED.

Task/Abbreviation: I-43611-60 / MK 26 IPDS - INSP/TST

MJC: CXECI408

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MK 26 IMPROVED POINT DETECTION SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-61 / AN/KAS-1 - INSP/TST

MJC: CXECI409

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/KAS-1() CHEMICAL WARFARE DIRECTIONAL DETECTOR.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-43711-12 / AER DDG51-64222E-ACCOMP

MJC: EXTYA342

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64222E, INSTL DIGITAL COURSE/SPEED INDICATOR IN PILOT HOUSE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64222E WHICH INSTALLS A DIGITAL COURSE/SPEED INDICATOR IN THE PILOT HOUSE.

Task/Abbreviation: I-43721-1 / FO TK TLI - MCA INSP/TST

MJC: EXEC1155

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost:

ManDays: 34

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

DDG51 SD MTG 03/200: TBD

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE FUEL OIL TANKS (COMPENSATING STORAGE AND SERVICE). INCLUDES CALIBRATION OF THE FUEL CONTROL PANEL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-2 / JP5 TK TLI - MCA INSP/TST

MJC: EXEC156

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE JP5 TANKS (STORAGE, SERVICE, CARGO, AS APPLICABLE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-4 / POTW TK TLI - MCA INSP/TST

MJC: EXEC1158

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE POTABLE WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-6 / CONTAM TK TLI - MCA INSP/TST

MJC: EXEC160

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE CONTAMINATED OIL/WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-7 / LO STOR TK TLI - MCA INSP/TST

MJC: EXEC161

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE LUBE OIL STORAGE TANK(S). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-8 / LO SETLG TK TLI - MCA INSP/TST

MJC: EXEC1162

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE LUBE OIL SETTLING TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-43721-25 / TLI - RPR

MJC: EXECQH25

Rev Date: 08/04/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 5,400

ManDays: 120

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS, JP5 TANKS, POTABLE WATER TANKS, CONTAMINATED OIL/WATER TANKS AND THE LUBE OIL STORAGE/SETTLING TANKS, AS APPLICABLE, FOR THOSE TANKS LISTED IN CONDITION ASSESSMENT RECOMMENDATIONS. TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND NITRAL BUSHINGS, REPAIR OR REPLACEMENT OF THE TRANSMITTER, AND REPAIR OR REPLACEMENT OF EPOXY COATING ON THE TRANSMITTER.

Task/Abbreviation: I-43721-39 / FO TK TLI - INSP/TST

MJC: EXECIL33

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-40 / JP5 TK TLI - INSP/TST

MJC: EXECIL34

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE JP5 TANKS (STORAGE, SERVICE, CARGO, AS APPLICABLE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-42 / POTW TK TLI - INSP/TST

MJC: EXECIL36

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE POTABLE WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-44 / CONTAM TK TLI - INSP/TST

MJC: EXECIL38

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE CONTAMINATED OIL/WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-45 / LO STOR TK TLI - INSP/TST

MJC: EXECIL39

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE LUBE OIL STORAGE TANK(S). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-46 / LO SETLG TK TLI - INSP/TST

MJC: EXECIL40

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE LUBE OIL SETTLING TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43731-1 / CKT HD AND HE - INSP/TST

MJC: CXECI032

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 4

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE WIND DIRECTION AND SPEED INDICATING SYSTEM CIRCUITS HD AND HE. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: IF APPLICABLE, INSPECTION TO BE ACCOMPLISHED AS PART OF THE AIR CERTIFICATION.

Task/Abbreviation: A-43731-6 / AER DDG51-64183E-ACCOMP

MJC: EXTYA320

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64183E, MODIFICATION OF WIND INDICATING SWITCHES & EQUIP, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64183E WHICH DELETES 1 (2 EXISTING) WIND DETECTOR/XMITTER SELECTOR SWITCH WITH DIAL INDICATOR AND RELOCATES THE REMAINING UNITS WITH APPLICABLE CABLES. THE FAILURE TO PROPERLY ALIGN SWITCHES HAS RESULTED IN PREMATURE FAILURE OF THE WIND BIRDS GYRO'S. COMPARTMENTS INVOLVED: (05-131- 0-Q) EOFCS BARBETTE, (04-130- 0-C) PILOT HOUSE, (03-142- 1-Q)ELECTRONIC WORKSHOP NO.1.

Task/Abbreviation: K-43811-6 / SHIPALT DDG51-00250.01K-ACCOMP

MJC: CXSAK058

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 132,000

ManDays: 2791

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00250K, AN/USG-2(V)()CEPTS
INSTL EQUIP, INCREMENT 1, NOT
ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00250K, INCREMENT 1. SHIPALT DDG51-00250K PROVIDES A CAPABILITY FOR THE BATTLE GROUP (BG) TO SEND/RECEIVE REAL-TIME INFORMATION AND DATA EXCHANGE AND ALLOW FOR ENGAGEMENT COORDINATION BETWEEN COOPERATING UNITS OF A BG. BY UTILIZING A COOPERATIVE ENGAGEMENT CAPABILITY (CEC) IT WILL ALLOW US TO MEET THE THREAT AND BETTER PROVIDE FOR OVERALL BG COORDINATION AND DEFENSE. THE SHIPALT WILL BE INSTALLED IN TWO INCREMENTS. INCREMENT 1 PROVIDES FOR SPACE PREPARATION WHEN CEC EQUIPMENT ARE NOT AVAILABLE CONCURRENTLY.

Task/Abbreviation: K-43811-7 / SHIPALT DDG51-00250.02K-ACCOMP

MJC: CXSAK059

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,000

ManDays: 686

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00250K, AN/USG-2(V)()CEPTS
INSTL EQUIP, INCREMENT 2, NOT
ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00250K, INCREMENT 2. SHIPALT DDG51-00250K PROVIDES A CAPABILITY FOR THE BATTLE GROUP (BG) TO SEND/RECEIVE REAL-TIME INFORMATION AND DATA EXCHANGE AND ALLOW FOR ENGAGEMENT COORDINATION BETWEEN COOPERATING UNITS OF A BG. BY UTILIZING A COOPERATIVE ENGAGEMENT CAPABILITY (CEC) IT WILL ALLOW US TO MEET THE THREAT AND BETTER PROVIDE FOR OVERALL BG COORDINATION AND DEFENSE. THE SHIPALT WILL BE INSTALLED IN TWO INCREMENTS. INCREMENT 2 INSTALLS CEC EQUIPMENT ON HULLS IN SPACES PREVIOUSLY PREPARED BY INCREMENT 1.

Task/Abbreviation: K-43911-8 / SHIPALT DDG51-00323K

MJC: EXSAK498

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00323K, TV-DIRECT TO SAILORS, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00323K WHICH INSTALLS THE TV-DIRECT TO SAILORS (TV-DTS) SYSTEM (C/KU FREQUENCY RANGE) TO PROVIDE A QUALITY OF LIFE INITIATIVE WITH FLEETWIDE TV ACCESS. THIS SYSTEM USES C-BAND GLOBAL TRANSPONDERS, A 1.2 METER 175 POUND STABILIZED DISH, AND A KU-BAND MANUAL FEED CHANGE TO OBTAIN DIRECT BROADCAST SATELLITE SERVICE (DBSS). THE INTERNAL EQUIPMENT WILL BE INSTALLED IN THE EXISTING SITE TV RACK. COMPARTMENTS IMPACTED ARE TOPSIDE (05 LEVEL,FRAME147), IC AND GYRO ROOM NO.2 (3-300-0-C) AND PILOT HOUSE (04-130-0-C).

Task/Abbreviation: K-44021-1 / SHIPALT DDG51-00324K-ACCOMP

MJC: EXSAK499

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00324K, GLOBAL BROADCAST SERVICE (GBS), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00324K WHICH INSTALLS THE GLOBAL BROADCAST SERVICE TERMINAL.

Task/Abbreviation: K-44021-2 / SHIPALT DDG51-00330K-ACCOMP

MJC: EXSAK500

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 105,150

ManDays: 1050

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00330K - INSTL(B) MDR COMMS
VIA EHFSAT, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00330K WHICH INSTALLS MEDIUM DATA RATE (MDR) COMMUNICATION LINKS VIA EHF SATCOM. THE MDR UPGRADE CONSISTS OF THE EXPANSION OF EXISTING BASEBAND SUITE AS FOLLOWS: ONE 16 CHANNEL PATCH PANEL, MDR NETWORK CONTROLLER, FOUR ADDITIONAL KG-84A'S, ONE KG-194, AND ONE MULTIPLEXER TIMEPLEXLINK/2+.

Task/Abbreviation: K-44021-3 / SHIPALT DDG51-00400K-ACCOMP

MJC: EXSAK572

Rev Date: 06/11/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10,000

ManDays: 25

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00400K, TDMA INTERFACE PROCESSOR (TIP), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00400K WHICH PROVIDES NETTED EHF COMMUNICATIONS CAPABILITY FOR BOTH HIGH DATA RATE (HDR) AND FOLLOW ON TERMINAL (FOT) EHF TERMINAL. INSTALLS ONE CONTROL PROCESSOR VME FORMAT CIRCUIT CARD ASSEMBLY (CCA), 3 INTERFACE PROCESSORS, 6 KIV-7HSB CRYPTOS, ONE KIV ENCLOSURE, 2 FIBER OPTIC ISOLATOR ENCLOSURES WITH POWER SUPPLY AND 8 FIBER OPTIC ISOLATORS. AREA IMPACTED: COMMUNICATION CENTER (2-126-1-C).

Task/Abbreviation: I-44111-1 / HF COMM ANT - INSP/TST

MJC: CXECI033

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE HF COMMUNICATION ANTENNAS AS FOLLOWS: A. INSPECT COMPONENT AND/OR PARTS AND WIRING FOR DEFECTS. B. INSPECT FOUNDATIONS FOR DETERIORATION. C. INSPECT MOUNTING FASTENERS FOR CORROSION. D. INSPECT BONDING STRAPS FOR CORROSION. E. ACCOMPLISH SWEEP VSWR OF BROADBAND TRANSMIT ANTENNAS. F. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44111-2 / UHF COMM ANT - INSP/TST

MJC: CXECI034

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE UHF COMMUNICATION ANTENNAS AS FOLLOWS: A. INSPECT COMPONENT AND/OR PARTS AND WIRING FOR DEFECTS. B. INSPECT FOUNDATIONS FOR DETERIORATION. C. INSPECT MOUNTING FASTENERS FOR CORROSION. D. INSPECT BONDING STRAPS FOR CORROSION. E. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44111-3 / VHF COMM ANT - INSP/TST

MJC: CXECI035

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE VHF COMMUNICATION ANTENNAS AS FOLLOWS: A. INSPECT COMPONENT AND/OR PARTS AND WIRING FOR DEFECTS. B. INSPECT FOUNDATIONS FOR DETERIORATION. C. INSPECT MOUNTING FASTENERS FOR CORROSION. D. INSPECT BONDING STRAPS FOR CORROSION. E. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-44111-8 / AER DDG51-64134E-ACCOMP

MJC: EXTYA258

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64134E" ACCOMPLISH HF ANTENNA 2-3 GROUNDING RODS; INSTALL" WHICH WILL INSTALL A QUANTITY OF SEVEN (7) GROUND RODS ON THE FORWARD STACKHOUSE TO IMPROVE THE VSWR OF ANTENNA 2-3.

Task/Abbreviation: O-44111-15 / ECP A0324-ACCOMP

MJC: CXEPO008

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ECP A0324, ANTENNA GAIN IMPROVEMENT, NOT ACCOMPLISHED

ACCOMPLISH ECP A0324 WHICH IMPROVES THE ANTENNA GAIN.

Task/Abbreviation: I-44121-1 / ANT CPLR - INSP/TST

MJC: CXECI036

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE ANTENNA COUPLERS AND COUPLER GROUPS AS FOLLOWS:
A. ACCOMPLISH A VISUAL INSPECTION FOR MISSING OR BROKEN COMPONENTS. B.
MEASURE COUPLER INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO
(VSWR). C. MEASURE ALIGNMENT AND TRACKING ACCURACY. D. REPORT
CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-44121-2 / SHIPALT DDG51-00334K-ACCOMP

MJC: EXSAK445

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00334K"AN/USQ-144B (V) 2 (ADNS)" WHICH INSTALLS THE AN/USQ-144B (V) 2 AUTOMATED DIGITAL NETWORK SYSTEM (ADNS) IN THE COMMUNICATIONS CENTER WITH LINKS TO UNCLAS, SECRET AND SCI LANS IN VARIOUS SPACES. THE INSTALLATION INCLUDES TWO ADNS EQUIPMENT RACKS CONTAINING VARIOUS COTS EQUIPMENT AND, EXTERNAL TO THE EQUIPMENT RACKS, A NETWORK ENCRYPTION SYSTEM, ISOLATION TRANSFORMERS AND ENCRYPTION DEVICES. ALSO INCLUDED IN THIS INSTALLATION ARE EQUIPMENT AND CABLE PROVIDING AN INTERFACE TO THE EXTERIOR OF THE SHIP SUPPORTING PIER NETWORK CONNECTIVITY IN PORT.

Task/Abbreviation: I-44131-1 / HF COMM XMTR - INSP/TST

MJC: CXECI037

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE HF COMMUNICATIONS TRANSMITTERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44131-2 / UHF/VHF XMTR - INSP/TST

MJC: CXECI038

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE UHF/VHF COMMUNICATIONS TRANSMITTERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44141-1 / LF /MF/ HF RCVR - INSP/TST

MJC: CXECI039

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE COMMUNICATIONS RECEIVERS (LF, MF, HF). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44141-2 / VHF COMM RCVR - INSP/TST

MJC: CXECI040

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE VHF COMMUNICATIONS RECEIVERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-44141-3 / SHIPALT DDG51-00167K-ACCOMP

MJC: EXSAK490

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00167K, ADAS UPGRADE TO AN/SRS-1 BK 0, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00167K WHICH INSTALLS A THREE RACK AUTOMATED DIGITAL ACQUISITION SUBSYSTEM (ADAS) WHICH PROVIDES AN ENHANCED TACTICAL SIGNAL EXPLOITATION CAPABILITY TO THE EXISTING COMBAT DF AN/SRS-1(V) SYSTEM IN COMP (01-130-2-C).

Task/Abbreviation: I-44141-6 / AN/USQ-118 - INSP/TST

MJC: CXECI410

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-118() LINK 4A SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-44150-1 / SHIPALT DDG51-00365K-ACCOMP

MJC: EXSAK510

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00365K, ELEMENT MANAGEMENT SYSTEM (EMS), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00365K WHICH INSTALLS THE AN/SSQ-33C EMS WHICH PROVIDES THE CAPABILITIES TO CONTROL NEW AND LEGACY EQUIPMENT. EMS WILL UTILIZE COTS TECHNOLOGY AND SIMPLE NETWORK MANAGEMENT PROTOCOL IN AN ARCHITECTURE THAT ALLOWS CONTROL OF ADDITIONAL DEVICES WITH GREATER EASE OF INTEGRATION. EMS AFLOAT IS A FUNCTIONAL REPLACEMENT FOR THE SHIPBOARD AUTOMATED COMMUNICATIONS CONTROL SYSTEM (SACCS). IMPACTED COMPARTMENT IS COMMUNICATIONS CENTER (2-126-1-C).

Task/Abbreviation: I-44151-1 / COMM XCVR - INSP/TST

MJC: CXECI041

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE COMMUNICATIONS TRANSCEIVERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-44151-5 / SHIPALT DDG51-00344K-ACCOMP

MJC: EXSAK485

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00344K " UPDATE JTIDS MODEL 4/5 (AN/UYK-43) TO JTIDS/C2P MODEL 5 REHOST/CDLMS" WHICH UPGRADES EXISTING JTIDS/C2P MODEL 4/5 (AN/UYK-43) TO JTIDS/C2P MODEL 5 REHOST/CDLMS. A. IN CSER #2 REMOVE THE AN/UYK-43 C2P COMPUTER AND ASSOCIATED EQUIPMENT AND CAP OFF THE OLD ELECTRONIC COOLING WATER PIPING. INSTALL AN/UYQ-70 BASED C2P COMPUTER CONSISTING OF THE EMBEDDED SYSTEM PROCESSOR GROUP (ESPG), MAINTENANCE DISPLAY AND ASSOCIATED MISCELLANEOUS EQUIPMENT. B. IN CIC REMOVE THE AN/USQ-120/125 CONTROL UNIT AND MISCELLANEOUS ASSOCIATED EQUIPMENT. INSTALL THE HUMAN-MACHINEINTERFACE (HMI) AND ASSOCIATED MISCELLANEOUS EQUIPMENT. C. IN CSER #3 REMOVE XFMR COUPLER (INTERFACE WITH N + 1 COMPUTER).. D. IN COMMUNICATIONS CENTER REMOVE AN/USQ-120/125 LINK 11 DATA TERMINAL SET. INSTALL RF COMBINER, RF PATCH PANEL, KG-84A SECURE DATA EQUIPMENT, LOW LEVEL SERIAL SWITCH, MODEM, A/B SWITCH AND A LAND-LINE CONNECTION BOX.

MODEL 5 REHOST/CDLMS

Task/Abbreviation: I-44151-17 / OK-326 - INSP/TST

MJC: OXECIF99

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST OK-326() COMMUNICATION CONTROL GROUP. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44151-18 / AN/URC-107 - INSP/TST

MJC: OXECIG00

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/URC-107() SHIPBOARD RADIO SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44151-19 / AN/UYQ-86 - INSP/TST

MJC: CXECI411

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/UYQ-86() DATA LINK MANAGEMENT SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-44160-1 / SHIPALT DDG51-00366K-ACCOMP

MJC: EXSAK538

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00366K, BATTLEFORCE E-MAIL 66 (BFEM 66), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00366K WHICH INSTALLS THE BFEM 66 SYSTEM WHICH OPERATES A HALF-DUPLEX, CARRIER SENSE MULTIPLE ACCESS (CSMA) NET BY MEANS OF TEMPORARY POINT-TO-POINT LINKS BETWEEN SHIPS PAIRS ON A SINGLE CHANNEL FREQUENCY. IT INSTALLS COTS HIGH FREQUENCY MODEMS AND ASSOCIATED EQUIPMENTS IN THE COMMUNICATIONS CENTER (2-126-1-C).

Task/Abbreviation: K-44160-4 / SHIPALT DDG51-00427K-ACCOMP**MJC:** EXSAK704**Rev Date:** 03/03/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT DDG51-00427K, CENTRIXS BLOCK 0,
NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT DDG51-00427K WHICH PROVIDES A RELIABLE, ADEQUATE, EMERGENT CAPABILITY ENABLING CONVERGENCE TO A SINGLE COALITION LAN AFLOAT PROVIDING SECURE E-MAIL, CHAT AND WEB REPLICATION TO THE EXISTING BFEM 66 ALLIED INTEROPERABILITY SYSTEM ARCHITECTURE, VIA SATCOM.//INCREMENT 1 CONSISTS OF A DOMINO SERVER LAPTOP, GOTS-D SERVER, ROUTER AND A TACLANE, WHICH WILL BE ADDED TO THE SHIP'S EXISTING BFEM 66 SYSTEM AND CONNECTED VIA THE TACLANE TO THE SHIP'S AUTOMATED DIGITAL NETWORK SYSTEM (ADNS).//INCREMENT 2 WIL BE PROVIDED FOR SHIPS THAT HAVE RECEIVED COWAN C AND WILL CONSIST OF A ROLL OVER CABLE TO CONNECT BFEM 66 AND COWAN LITE, THEREBY CREATING ONE SYSTEM. AREAS IMPACTED: COMBAT INFORMATION CENTER (1-126- 0-C), SUPPLY DEPT OFFICE (1-254- 0-Q) AND COMMUNICATION CENTER (2-126- 1-C).

Task/Abbreviation: K-44160-8 / SHIPALT DDG51-00427.01K-ACCOMP

MJC: OXSAK054

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 6,460

ManDays: 208

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00427K, CENTRIXS BLOCK 0, INCREMENT 1, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00427K, INCREMENT 1. SHIPALT DDG51-00427K THE PURPOSE OF CETRIXS BLOCK 0 (FORMERLY COWAN LITE) IS TO PROVIDE A SHIP TO SHORE INTERNET PROTOCOL (IP) TO ENABLE SHIP TO SHORE WEB REPLICATION, SECURE EMAIL, AND SAMETIME CHAT COMMUNICATIONS OVER SATELLITE COMMUNICATIONS (SATCOM). INCREMENT 1 WILL CONSIST OF A DOMINO SERVER LAPTOP, 2 GOTS-D SERVERS, 8 PORT HUB, ROUTER, AND A TACLANE.

Task/Abbreviation: I-44162-1 / SINGLE AUDIO SYS - INSP/TST

MJC: OXECIG01

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST SINGLE AUDIO SYSTEM (TO INCLUDE SA-2112, C-10276, C-10316, AM-3729 AND LS-474 UNITS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44162-2 / PNL/SWBD - INSP/TST

MJC: OXECIG02

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST PATCH PANELS AND SWITCHBOARDS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-44164-1 / SHIPALT DDG51-00359D-ACCOMP

MJC: EXSAD512

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,250

ManDays: 55

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00359D - INSTALL TA-970 RED PHONE TO XO STATEROOM, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00359D, WHICH INSTALLS A RED PHONE (TA-970/U) AND ASSOCIATED EQUIPMENT IN THE EXECUTIVE OFFICER'S STATEROOM AND PROVIDES A CIRCUIT TO THE SA-2112(V) SWITCHING MATRIX IN THE COMMUNICATIONS CENTER.

Task/Abbreviation: K-44171-11 / SHIPALT DDG51-00274.01K-ACCOMP

MJC: EXSAK433

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-0274.01K "INMARSAT B SYSTEM", IS AN UPGRADE TO THE EXISTING INMARSAT A SATELITE COMMUNICATION SYSTEM. INMARSAT "B" OFFERS USERS COST EFFECTIVE VOICE, FAX, AND DATA SERVICE THROUGH THE GLOBAL INMARSAT SATELLITE NETWORK, WITH CONNECTIONS TO AND FROM ANY INTERNATIONAL OR DOMESTIC TELEPHONE FAX, OR DATA TERMINAL AT REDUCED COMMUNICATION COSTS. THE PCSI CS8000 MULTIPLEXER WILL BE INSTALLED WITH THE INMARSAT B SYSTEM.

Task/Abbreviation: K-44171-12 / SHIPALT DDG51-00274.02K-ACCOMP

MJC: EXSAK434

Rev Date: 08/01/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-0274.02K/"INMARSAT "B" SYSTEM HSD" WHICH
INSTALLS THE EQUIPMENT AND CABLING REQUIRED TO INTERFACE THE AUTOMATED
DIGITAL NETWORKING SYSTEM (ADNS) WITH THE INMARSAT B SATELLITE TERMINAL.

Task/Abbreviation: K-44171-17 / SHIPALT DDG51-00345K-ACCOMP**MJC:** EXSAK504**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00345K, DUAL INMARSAT B SYSTEM, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00345K WHICH INSTALLS A COMPLETE SECOND SYSTEM. ON INSTALLS ON THE FORWARD STACK A NEW ANTENNA FOUNDATION AND SERVICE PLATFORM, ANTENNA UNIT, ALONG WITH BACKUP STRUCTURE, AND RIPOUTS AND INSTALLS NEW COUNTERMEASURE WASHDOWN PIPING. RELOCATES EXISTING INMARSAT B EQUIPMENT IN THE ELECTRONIC WORKSHOP # 1 (03-142-1-Q) AS REQUIRED TO ACCOMMODATE TERMINAL 2, INSTALLS THE FOLLOWING EQUIPMENT (1) MAIN CONTROL UNIT, (1) DISPLAY HANDSET, (1) MACKAY INTERFACE BOX, (1) BLACK BOX CONVERTOR AND (1) BLACK BOX PRINTER SWITCH. B. INSTALLS IN THE COMMUNICATIONS CENTER (2-126-1-C), (1) KG-84A AND (1) MT-481/U WITH KG-84 BACKPLANE.

Task/Abbreviation: K-44171-22 / SHIPALT DDG51-00373K-ACCOMP

MJC: EXSAK546

Rev Date: 01/03/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00373K - MULTI BAND SATCOM TERMINAL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00373K INSTALLS THE AN/WSC-6(V)9 TERMINAL TO PROVIDE COMMUNICATIONS ACCESS TO DSCS AND TO COMMERCIAL GEO-SYNCHRONOUS SATELLITES AND SHF SATCOM . SPECIAL REQUIREMENTS: RADHAZ CERTIFICATION BY NSWC-DD, REPROGRAM CIWS CUT OUT ZONES BY NSWC-DD AND ANTENNA PHOTOGRAPHS REQUIRED. IN THE COMMUNICATIONS CENTER, INSTALL BASEBAND AND MBS EQUIPMENT RACKS, RELOCATE EHF AUXILIARY TTY TO A NEW ELEVATED TABLE AND INSTALL FOUR (4) KG-194S IN CABINET 13. ON THE 05 LEVEL, RELOCATE OE-82 ANTENNAS AND INSTALL TWO (2) MBS ANTENNAS, RADOMES AND HEATERS. AREAS IMPACTED: 05 LEVEL VARIOUS AREAS AND COMMUNICATION CENTER (2-126- 1-C).

Task/Abbreviation: D-44171-40 / SHIPALT DDG51-00227D-ACCOMP

MJC: CXSAD011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00227D, (FTA) TIBS - TACTICAL INFORMATION BROADCAST SYSTEM, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00227D WHICH INSTALLS THE CABLING, RF SWITCH AND MODIFIED OE-82 DIPLEXER TO ALLOW CROSS DECKING OF USAF TIBS TRANSCIVER BETWEEN AEGIS SHIPS. THE TIBS RECEIVE CAPABILITY CONSISTS OF INSTALLATION OF THE TIBS TRANSCIVER, A KEYBOARD AND DISPLAY IN CIC. IN ADDITION, ELEMENTS OF THE OE-82C ARE REPLACED WITH REPLACEMENT DIPLEXER AND AMPLIFIER IN THE OE-82C DECKPLATE BOXES. TIBS TRANSMIT CAPABILITY IS ACHIEVED BY INSERTING AN RF SWITCH BETWEEN AN/WSC-3A(V)3 (SAT NO. 5) AND THE OK-326-A/WSC-3 AND ATTACHING THE TIBS TRANSMIT OUTPUT TO THE RF SWITCH.

Task/Abbreviation: I-44171-47 / AN/USQ-144 ADNS - INSP/TST

MJC: OXECIG04

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/USQ-144 AUTOMATED DIGITAL NETWORK SYSTEM.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-48 / INMARSAT - INSP/TST

MJC: CXECI412

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST INMARSAT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-49 / ON-143 - INSP/TST

MJC: OXECIG05

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST ON-143 () INTERCONNECTING GROUP. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-50 / AN/SSR-1 - INSP/TST

MJC: OXECIG06

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SSR-1() SATELLITE SIGNAL RECEIVING SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-51 / AN/USC-38 - INSP/TST

MJC: OXECIG07

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USC-38() SATCOM SINGLE SHIP TERMINAL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-52 / AN/USQ-145 - INSP/TST

MJC: OXECIG16

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-145 JOINT DAMA SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-53 / UHF SATL COMM SYS - INSP/TST

MJC: CXCIG74

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE UHF SATELLITE COMMUNICATIONS SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-54 / SHF SATL COMM SYS - INSP/TST

MJC: CEXECIG75

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SHF SATELLITE COMMUNICATIONS SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-55 / EHF SATL COMM SYS - INSP/TST

MJC: CXCIG76

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE EHF SATELLITE COMMUNICATIONS SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44181-2 / AN/USQ-147 - INSP/TST

MJC: OXECIG08

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-147() QUALITY MONITORING SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44181-3 / AN/URQ-23 - INSP/TST

MJC: OXECIG09

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/URQ-23 FREQUENCY STANDARD. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44181-4 / AM-2123 - INSP/TST

MJC: OXECIG10

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AM-2123() RADIO FREQUENCY AMPLIFIER. REPORT CONDITONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44181-5 / AN/SSQ-88 - INSP/TST

MJC: OXECIG11

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SSQ-88() QUALITY MONITORING SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44191-1 / NAVMACS - INSP/TST

MJC: CXECI043

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE NAVY MODULAR AUTOMATED COMMUNICATIONS (NAVMACS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-44191-4 / RD-397 RCDR-RPDR - REPL/TST

MJC: CXECQ029

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE AND TEST THE RD-397() (V)/U RECORDER- REPRODUCER PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: A-44191-5 / AER DDG51-64181E-ACCOMP

MJC: EXTYA267

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64181E "INSTALL RD-674A/UNH" WHICH REPLACES THE RD-390(V)/UNH RECORDER-REPRODUCER WITH THE RD-674A/UNH RECORDER-REPRODUCER IN COMPT(1-126-0-C).

Task/Abbreviation: K-44191-12 / SHIPALT DDG51-00356.02K-ACCOMP**MJC:** CXSAK032**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 4,700**ManDays:** 15**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT DDG51-00356K, NAVMACS II/SMS
INSTALL, INCREMENT 2, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT DDG51-00356K, INCREMENT 2. SHIPALT DDG51-00356K REMOVES THE EXISTING NAVAL MODULAR AUTOMATED COMMUNICATIONS SYSTEM II (NAVMACS II) AND AN/SYQ-7B SYSTEMS AND INSTALLS THE NEW NAVMACS II/SINGLE MESSAGING SOLUTION (SMS) CONSISTING OF RACK MOUNTED STATE OF THE ART CENTRAL PROCESSING UNIT (CPU), PERIPHERAL HARDWARE AND ASSOCIATED EQUIPMENTS. NAVMACS II/SMS WILL BE INSTALLED IN TWO INCREMENTS. INCREMENT 2 BRINGS SPECIALIZED DEFENSE MESSAGING SYSTEM (DMS) HARDWARE AND SOFTWARE WHICH, WHEN COMBINED WITH PREVIOUSLY INSTALLED INCREMENT 1 EQUIPMENT, WILL ACHIEVE FULL DMS FUNCTIONALITY.

Task/Abbreviation: K-44191-13 / SHIPALT DDG51-00356.01K-ACCOMP**MJC:** CXSAK033**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 15,562**ManDays:** 224**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT DDG51-00356K, NAVMACS II/SMS
INSTALL, INCREMENT 1, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT DDG51-00356K, INCREMENT 1. SHIPALT DDG51-00356K REMOVES THE EXISTING NAVAL MODULAR AUTOMATED COMMUNICATIONS SYSTEM II (NAVMACS II) AND AN/SYQ-7B SYSTEMS AND INSTALLS THE NEW NAVMACS II/SINGLE MESSAGING SOLUTION (SMS) CONSISTING OF RACK MOUNTED STATE OF THE ART CENTRAL PROCESSING UNIT (CPU), PERIPHERAL HARDWARE AND ASSOCIATED EQUIPMENTS. NAVMACS II/SMS WILL BE INSTALLED IN TWO INCREMENTS. INCREMENT 1 BRINGS MESSAGING FUNCTIONALITY USING COMMERCIAL-OFF-THE-SHELF (COTS) HARDWARE AND SOFTWARE AND PROVIDES A FOUNDATION FOR MIGRATION TO THE DEFENSE MESSAGING SYSTEM (DMS) AS MANDATED BY OPNAV.

Task/Abbreviation: I-44191-17 / RD-397 - INSP/TST

MJC: OXECIG12

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST RD-397() RECORDER/REPRODUCER. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44211-1 / AN/WQC-2() - INSP/TST

MJC: CXECI044

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/WQC-2() SONAR COMMUNICATION SET, INCLUDING THE TRANSDUCERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-44211-2 / TR-232()/WQC-2() XDCR - REPL

MJC: CXECQ030

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE TRANSDUCER TR-232()/WQC-2() OF THE SONAR COMMUNICATION SET PER CONDITION ASSESSMENT RECOMMENDATIONS AND IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. NOTE: PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET. TYPE COMMANDER WILL ARRANGE FOR ACCOMPLISHMENT OF THIS PRIOR TO START OF THE DEPOT LEVEL DRYDOCKING AVAILABILITY. FORWARD REPORT TO NAVAL UNDERSEA WARFARE CENTER, NEWPORT, RI (FOR EAST COAST AVAILABILITIES)/KEYPORT, WA (FOR WEST COAST AVAILABILITIES). USUALLY ACCOMPLISHED BY FTSC/LANT/FTSCPAC.

Task/Abbreviation: Q-44211-3 / TR-233()/WQC-2() XDCR - REPL**MJC:** CXECQ094**Rev Date:** 09/30/1998**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPLACE TRANSDUCER TR-233()/WQC-2() OF THE SONAR COMMUNICATION SET PER CONDITION ASSESSMENT RECOMMENDATIONS AND IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. NOTE: PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET. TYPE COMMANDER WILL ARRANGE FOR ACCOMPLISHMENT OF THIS PRIOR TO START OF THE DEPOT LEVEL DRYDOCKING AVAILABILITY. FORWARD REPORT TO NAVAL UNDERSEA WARFARE CENTER, NEWPORT, RI (FOR EAST COAST AVAILABILITIES)/KEYPORT, WA (FOR WEST COAST AVAILABILITIES). USUALLY ACCOMPLISHED BY FTSC/LANT/FTSCPAC.

Task/Abbreviation: I-44311-1 / AN/SAT-2() XMTR - INSP/TST

MJC: CXECI045

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SAT-2() INFRARED TRANSMITTER SET, INCLUDING GASKETS, WHITE LIGHT EMISSION, SUPPORTING STRUCTURES, HARDWARE TIGHTNESS AND LUBRICATION. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44511-1 / TELETYPE EQPT - INSP/TST

MJC: CXECI046

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TELETYPE EQUIPMENT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-44511-4 / SHIPALT DDG51-00314D-ACCOMP

MJC: EXSAD492

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG 51-00314D " NAVY ORDER WIRE (NOW)" WHICH REPLACES THE EXISTING AN/UGC-143A(V)3 AND AN/UGC-143A(V)4 NAVY STANDARD TELEPRINTERS (NST'S) WITH NAVY ORDER WIRE (NOW) PC BASED SYSTEMS IN THE COMMUNICATIONS CENTER (2-126-1-C).

Task/Abbreviation: I-44614-4 / KY-58/ANDVT - INSP/TST

MJC: CXECI413

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST KY-58/ANDVT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44615-1 / AN/USQ-64(V)7 - INSP/TST

MJC: CXECI414

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-64(V)7 OTCIXS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44615-2 / AN/USQ-64(V)8 - INSP/TST

MJC: CXECI415

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-64(V)8 TADIXS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45011-1 / RDR REPEATERS - INSP/TST

MJC: CXECI048

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE RADAR REPEATERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-45011-7 / SHIPALT DDG51-00208K-ACCOMP

MJC: CXSAK064

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00208K, MODIFY
IP-1491/SPA-25G AZIMUTH, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00208K WHICH ADDS 2 CABLES FOR EACH
IP-1491/SPA-25A TO PROVIDE OWN SHIP MOTION INPUTS FROM THE NAVIGATION
SYSTEM. TWO CABLES ARE ALSO MODIFIED TO UTILIZE THE UPDATED VIDEO
SELECT CAPABILITY. FOR DDG 51-52 THERE ARE 2 SPA-25A'S ONE IN THE PILOT
HOUSE AND ONE IN THE CIC.

Task/Abbreviation: I-45164-1 / AN/SPS-64 ANT/PED - INSP/TST

MJC: CXECI053

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) AND ROTATIONAL TESTS ON THE AN/SPS-64() RADAR ANTENNA AND PEDESTAL UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-45164-2 / AN/SPS-64 ANT/PED - REPL/TST

MJC: CXECQ035

Rev Date: 04/01/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE AN/SPS-64() RADAR ANTENNA AND PEDESTAL PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. ACCOMPLISH A PRE-INSTALLATION OPERATIONAL TEST OF THE NEW ANTENNA SET. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. REPORT CONDITIONS FOUND TO SHIP'S CSMP. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-45164-3 / AN/SPS-64 RDR SET - INSP/TST

MJC: CXECI054

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SPS-64() RADAR SET (LESS ANTENNA AND PEDESTAL) UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-45164-4 / AN/SPS-64 RDR SET - RPR/TST

MJC: CXECQ036

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE AN/SPS-64() RADAR SET (LESS ANTENNA AND PEDESTAL) PER
CONDITION ASSESSMENT RECOMMENDATIONS. PROVE SATISFACTORY OPERATION
BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-45164-6 / AN/SPS-64 RDR WG - INSP/TST

MJC: CEXEC130

Rev Date: 03/01/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AN/SPS-64() RADAR WAVEGUIDE UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ICDS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-45164-7 / AN/SPS-64 RDR WG - RPR

MJC: CXECQ098

Rev Date: 03/02/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE AN/SPS-64() RADAR WAVEGUIDE PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: I-45167-1 / AN/SPS-67 RDR SET - INSP/TST

MJC: CXECI055

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SPS-67(V) RADAR SET (LESS ANTENNA AND PEDESTAL) UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-45167-2 / AN/SPS-67 RDR SET - RPR/TST

MJC: CXECQ037

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE AN/SPS-67() RADAR SET (LESS ANTENNA AND PEDESTAL) PER
CONDITION ASSESSMENT RECOMMENDATIONS. PROVE SATISFACTORY OPERATION
BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-45167-3 / AN/SPS-67 ANT/PED - INSP/TST

MJC: CEXEC120

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) AND ROTATIONAL TESTS ON THE AN/SPS-67() RADAR ANTENNA AND PEDESTAL UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-45167-4 / AN/SPS-67 ANT/PED - REPL/TST

MJC: CXECQ086

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE AN/SPS-67() RADAR ANTENNA PER CONDITION ASSESSMENT RECOMMENDATIONS AND IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. ACCOMPLISH A PRE- INSTALLATION OPERATIONAL TEST OF THE NEW ANTENNA SET. ACCOMPLISH VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TESTS TO THE SHIPBOARD INSTALLED WAVEGUIDE. REPORT CONDITIONS FOUND TO SHIP'S CSMP. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-45167-5 / AN/SPS-67 RDR WG - INSP/TST

MJC: CEXEC131

Rev Date: 03/01/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AN/SPS-67() RADAR WAVEGUIDE UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ICDS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-45167-6 / AN/SPS-67 RDR WG - RPR

MJC: CXECQ099

Rev Date: 03/02/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AN/SPS-67() RADAR WAVEGUIDE PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: I-45173-3 / AN/SPS-73 RDR SET - INSP/TST

MJC: EXECIK42

Rev Date: 08/22/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 2

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SPS-73() RADAR SET UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-45173-4 / AN/SPS-73 ANT - REPL/TST

MJC: EXECQK80

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 15,000

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE AN/SPS-73() RADAR ANTENNA PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. ACCOMPLISH AN OPERATIONAL TEST OF THE NEW ANTENNA.

Task/Abbreviation: Q-45173-5 / AN/SPS-73 RDR SET - RPR/TST

MJC: EXECQK81

Rev Date: 08/22/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AN/SPS-73() RADAR SET (LESS ANTENNA) PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH AN OPERATIONAL TEST IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUALS.

Task/Abbreviation: K-45173-11 / SHIPALT DDG51-00316K-ACCOMP

MJC: EXSAK700

Rev Date: 02/27/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00316K, INSTALL AN/SPS-73 SURF NAV RDR, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00316K WHICH INSTALLS THE AN/SPS-73(V)12 SURFACE NAVIGATION RADAR IN PLACE OF THE AN/SPS-64(V)9. AREAS IMPACTED: MAIN MAST (MM- - -), PILOT HOUSE (04-130- 0-C), DIRECTOR EQPT ROOM NO.1 (05-142- 0-Q), COMBAT INFORMATION CENTER (1-126- 0-C) AND COMBAT SYS EQPT RM NO.2 (2-126- 2-C)

Task/Abbreviation: K-45173-12 / SHIPALT DDG51-00316K-ACCOMP

MJC: OXSAK052

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00316K, SPS-73(V)12 NAV RADAR, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00316K WHICH INSTALLS THE AN/SPS-73(V)12 SURFACE NAVIGATION RADAR IN PLACE OF THE AN/SPS-64(V)9. THE AN/SPS-73(V)12 RADAR IS A COMMERCIAL OFF THE SHELF (COTS) RADAR SYSTEM UTILIZING UP-TO-DATE SURFACE SEARCH AND NAVIGATION RADAR TECHNOLOGY. IT PROVIDES IMPROVED DETECTION CAPABILITY, AUTOMATIC SIGNAL DATA PROCESSING, NAVIGATION SENSOR INTERFACES, SELECTABLE SENSITIVITY TIME CONTROL (STC), FAST TIME CONSTANT (FTC) AND ORDERED STATISTIC CONSTANT FALSE ALARM ROUTE (CFAR) THRESHOLDING. IT HAS BUILT IN TEST (BIT) CAPABILITIES FOR IMPROVED MAINTENANCE AND RELIABILITY.

Task/Abbreviation: I-45511-1 / IFF SYS - INSP/TST

MJC: CXECI066

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE IFF SYSTEM. IFF SYSTEMS CONSIST OF TRANSPONDER AND INTERROGATOR GROUPS AND ASSOCIATED EQUIPMENT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-45511-11 / SHIPALT DDG51-00367K-ACCOMP

MJC: CXSAK049

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 246

ManDays: 129

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00367K, AIMS MK XII IFF SYSTEM UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00367K WHICH REPLACES EXISTING AN/UPX-27(V) INTERROGATOR SETS WITH AN/UPX-37(V) DIGITAL INTERROGATORS IN THE AIM MK XII AN/UPX-29(V) IFF SYSTEM ON THE DDG 51 CLASS.

Task/Abbreviation: I-45601-1 / AN/SPY-1 CLG SYS - INSP/TST

MJC: CXECI067

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SEAWATER SYSTEM, COOLING SKID HEAT EXCHANGERS, DEMINERALIZED WATER COOLING LOOP AND COOLING SKID PUMP AND MOTOR ASSEMBLIES OF THE AN/SPY-1() RADAR COOLING WATER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-45601-8 / AER DDG51-66019E-ACCOMP

MJC: EXTYA271

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER DDG51-66019E "RUST INHIBITION IN THE AN/SPY-1 ANTENNA TEMP CNTRL SYS (ATCS)" WHICH ALLOWS FOR INSPECTION, REMOVAL OR RUST AND DRILLING OF DRAIN HOLES IN SPOOL PIECES USED IN THE SPY ANTENNA TEMPERATURE CONTROL SYSTEM (ATCS) DUCTS TO REDUCE IMPACT OF CONDENSING WATER. FOR ARRAY ROOMS 1, 2, 3 & 4.

Task/Abbreviation: K-45601-9 / SHIPALT DDG51-00148K-ACCOMP**MJC:** EXSAK545**Rev Date:** 01/03/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00148K, ADD TRACK INITIATION PROCESSOR (TIP) TO AN/SPY-1D, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00148K WHICH IN CSER NO. 2, REARRANGES THE EQUIPMENT LOCATED TO STARBOARD OF THE MK 40 MOD 0 DUPLEXER-CONVERTER CABINET AND INSTALLS THE NEW MX-15541/SPY-1B TIP CABINET NEXT TO THE MK 40 MOD 0. AN SB-4238A/U (MOD) DIGITAL DATA SWITCHBOARD IS ALSO INSTALLED TO ENABLE BYPASS OF THE TIP EQUIPMENT. SPECIAL REQUIREMENTS: AEGIS BASELINE 5 PHASE 3B COMPUTER PROGRAM IS REQUIRED. REMOVES THREE EXISTING FOUNDATIONS AND INSTALLS FOUR NEW FOUNDATIONS. MODIFIES THE FALSE DECK AND SUPPORT STRUCTURE TO ACCOMMODATE THE NEW ARRANGEMENT. MODIFIES THE VENTILATION SUPPLY AND EXHAUST TO PROVIDE 400 SCFM OF AIR. MODIFY ELECTRONIC COOLING WATER PIPING TO SUIT REARRANGEMENT OF EQUIPMENT. INSTALL 21 NEW CABLES AND DELETE 4 EXISTING CABLES. AREAS IMPACTED: COMBAT SYS EQPT RM NO.2 (2-126- 2-C).

Task/Abbreviation: O-45601-10 / ORDALT 20232-ACCOMP**MJC:** CXOAO004**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 15**Referenced Authority:**

FMP

Reason:**Problem Description:****Recommended Solution:**

BASELINE

ORDALT 20232, ADDITION OF TIP FOR SPY-1B/D,
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20232 WHICH FOR THE AEGIS WEAPON SYSTEM MK 7 MODS 5-9 AND 11, INTEGRATES THE TRACK INITIATION PROCESSOR (TIP) CABINET INTO THE SPY- 1B/D RADAR. FOR THE DDG 51-72, THE TIP CABINET WILL BE PHYSICALLY LOCATED IN THE COMBAT SYSTEM EQUIPMENT ROOM NO. 2 BETWEEN THE GENERATOR SYNCHRONIZER ANALYZER SIG. COMPUTER MX-10407/SPY-1B AND THE DUPLEXER CONVERTER CABINET MK 40 MOD 0. FOR THE CG 65-73, THE TIP CABINET WILL BE PHYSICALLY LOCATED IN THE COMPUTER ROOM BETWEEN THE GENERATOR SYNCHRONIZER ANALYZER SIG. COMPUTER MX-10407/SPY-1B AND THE DUPLEXER CONVERTER CABINET MK 40 MOD 0. TIP WILL BE FUNCTIONALLY INTERPOSED IN-LINE BETWEEN THE GSA AND DCC ON THE IOB1 AND IOB2 DIGITAL CHANNELS CHANNELS. THE DCC SWITCHES THESE CHANNELS BETWEEN THE SPY AND ACTS AN/UYK-43A(V) COMPUTERS TO SUPPORT RECONFIGURATION. FOR THE DDG MAM CABINET, REPLACE CONTAINER 6262472 WITH A REDESIGNED CONTAINER TO ACCOMMODATE 5 NEW MAMS. THIS WILL REQUIRE THAT THE NEW MAM CABINET HAVE ASSIGNED A NEW NOMENCLATURE. FOR THE MK 24 MOD 3 CABINET, ADD NEW CONTAINER TO THE A1 DRAWER. THE DRAWER MUST FIRST BE DRILLED TO ACCEPT THE CONTAINER AND ASSOCIATED HARDWARE. THE 5 NEW MAMS WILL BE INSTALLED IN THE CONTAINER.

Task/Abbreviation: O-45601-11 / ORDALT 20300-ACCOMP

MJC: CXOAO005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20300, AGES POWER BREAKER CB SHOCK HARDENING, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20300 WHICH MODIFIES THE REMOTE TRIP CIRCUIT BREAKER CHARACTERISTICS OF THE ELECTRONIC SWITCH DRIVER POWER SUPPLY (ESDPS) TO ADD AN INTEGRATION NETWORK TO THE EXTERNAL THERMAL SWITCH INPUT. THIS INTEGRATION NETWORK WILL ELIMINATE ANY SHOCK RELATED CONTACT BOUNCE OF THE THERMAL SWITCH FROM ACTIVATING THE REMOTE TRIP CIRCUITRY OF THE ESDPS CIRCUIT BREAKER.

Task/Abbreviation: O-45601-12 / ORDALT 20282-ACCOMP**MJC:** CXOAO006**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:**Problem Description:****Recommended Solution:**

BASELINE

ORDALT 20282, TRANSMITTER UPSEQUENCING NOICE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20282 WHICH FOR THE AEGIS WEAPON SYSTEM MK 7 MODS 6, 8-11, A TERMINATOR SHALL BE PLACED ON THE UNUSED AFT TRANSMITTER JACK (J6) ON THE GENERATOR-SYNCHRONIZER ANALYZER (GSA) CABINET. THE TERMINATOR WILL BE ADDED TO THE AEGIS WEAPONS SYSTEM (AWS) ELECTRONIC EQUIPMENT INSTALLATION KIT (IKEE) FOR DDG CONFIGURATIONS. THIS TERMINATOR IS NOT REQUIRED FOR CG CONFIGURATIONS. AN INVALID TRANSMITTER STATUS IS INTERMITTENTLY DISPLAYED AT THE RADAR SYSTEM CONTROL (RSC) CONSOLE IN WHICH THE CONSOLE MAY INDICATE BOTH "TRANSMITTER READY" AND "STANDBY" AT THE SAME TIME. AS A RESULT OF THIS CONDITION, THE FORWARD TRANSMITTER IN THE SIGNAL PROCESSOR INPUT/OUTPUT BUFFER FRAME, GENERATING DIGITAL NOISE WHICH IS COUPLED IN THE FWD TRANSMITTER STATUS LINES. THE INSTLLATION OF A TERMINATOR ON J6 OF THE GENERATOR SYNCHRONIZER ANALYZER (GSA) CABINET WILL PROPERLY TERMINATE THE LINE RECEIVERS BY LOOPING BACK THE UNUSED LINE DRIVERS TO THE UNUSED LINE RECEIVERS. THIS ACTION WILL STABILIZE THE UNUSED LINE RECEIVERS AND ELIMINATE THE GENERATION OF NOISE.

Task/Abbreviation: O-45601-13 / ORDALT 20333-ACCOMP

MJC: CXOAO007

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20333, IMP. TWT FAULT LOGIC
DETECTION, NOT ACCOMPLISHED.

ACCOMPLISH ORDALT 20333 WHICH ADD TWT DECK FAULT TO THE CROWBAR FAULT
CIRCUITRY TO ELIMINATE THE TIME REQUIRED FOR THE DRIVER TO SEND A
COMMAND TO THE HVPS, THROUGH THE RFM, TO RELEASE THE HV CONTACTOR AND
THE DELAY TIME OF THE CONTACTOR ITSELF.

Task/Abbreviation: O-45601-15 / ORDALT 20097-ACCOMP

MJC: CXOAO020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20097, REDESIGN ADAPTIVE GAIN MODULE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20097 WHICH REPLACES THE ADAPTIVE GAIN ANALOG MODULE (6262086, 6322982 OR THE NON-END ITEM VERSION OF 6322982-1) WITH THE REDESIGNED ADAPTIVE GAIN ANALOG MODULE (6322982-1). ONE MODULE IS LOCATED IN EACH 3-HIGH ANALOG TRAY ASSEMBLY. THERE ARE TWO TRAY ASSEMBLIES WITHIN EACH RTD PROCESSOR, MX-10406/SPY-1B.

Task/Abbreviation: O-45601-17 / ORDALT 20325-ACCOMP

MJC: CXOAO045

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20325, REDUC IN FALSE ARRAY FAULT INDICATIONS, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20325 WHICH MODIFY THE PHASE COMMAND READBACK (PCR MODULE ASSEMBLY P/N6127634) AND SCHEMATIC P/N617635 TO REVISE THE LOGIC FUNCTION ON THE ARRAY PHASE COMMAND READBACK (PCR) ISEM. THIS WILL RESULT IN THE CLEANING AND RESET TO THE PROPER VALUE OF A COUNTER (U31) ON THE SEVENTY-FOUR (74) PHASE COMMAND MODULES (PCMS) (P/N5753937-1) IN EACH ARRAY. THIS ACTION WILL OCCUR ON EVERY DWELL, AS APPOSED TO THE PRESENT ALGORITHM THAT CALLS FOR FIVE MINUTE TIMEOUT (BETWEEN TIME DWELLS) OR AN OPERATOR INITIATED DWELL TEST.

Task/Abbreviation: O-45601-18 / ORDALT 20332-ACCOMP**MJC:** CXOAO046**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20332, TIP RETAINING BARS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20332 WHICH FOR THE TINITIATION PROCESSOR MX-15541/SPY-1B, CABINET STORAGE MK24 MOD 1,2,3, CABINET STORAGE MK29 MOD 0, 1, CABINET STORAGE MK75 MOD 0, AND AEGIS WEAPON SYSTEM MK7 MODS 5,6,7,9,11, INSTALLS THE TRACK INITIATION PROCESSOR (TIP) MX-15541/SPY-1B CABINET (P/N 6710719) AND FUNCTIONALLY INTERPOSES IT IN LINE BETWEEN THE GENERATOR SYNCHRONIZER ANALYZER SIGNAL COMPUTER MX-10407/SPY-1B (GSA) AND THE DUPLEXER CONVERTER CABINET MK40 MOD 0 (DCC) FOR CG 65 AND FOLLOW/RADAR CONTROL COMPUTER UYK-43 FOR CG 59 TO 64. THE TRACK INITIATION PROCESSOR (TIP) ENHANCES SPY-1B/1D PERFORMANCE BY SCREENING HORIZON SEARCH CLUTTER DETECTIONS TO REDUCE RADAR CONTROL COMPUTER LOADING DURING SEARCH MODES.

Task/Abbreviation: I-45601-20 / AN/SPY-1 - INSP/TST

MJC: CXECI416

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH ELECTRICAL AND VISUAL ASSESSMENT OF AN/SPY-1() RADAR SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-45601-21 / ORDALT 20307-ACCOMP**MJC:** CXOAO069**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 5**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20307, UPDATE FIRMWARE MODULE FOR TIP, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20307 WHICH PROVIDES MODIFICATION TO THE TRACK INITIATION PROCESSOR HARDWARE AND FIRMWARE. THE HARD WARE MODIFICATION INCLUDES BACKPLANE WIRING CHANGES (APPROXIMATELY 70 WIRES) TO ALLOW THE FRAME TO BE CONFIGURED TO "PROGRAM MODE" AS COMMANDED BY THE RADAR CONTROL COMPUTER (RCC)).EXISTING "START UP" FIRMWARE WHICH IS RESIDENT ON A 64K X 16 ULTRA -VIOLET PROM (UVPROM) ON YHE RCPIIF MODULES WILL REQUIRE MODIFICATIONS /ADDITIONS. THE FIRMWARE WILL PROVIDE THE TIP FRAME THE CAPABILITY OF RECEIVING "TACTICAL" FIRMWARE FROM THE RCC AND PROVIDING THE NECESSARY PROTOCOL TO PROGRAM THE TACTICAL FIRMWARE INTO ELECTRONICALLY ERASABLE PROMS (EEPROMS) RESIDENT IN THE GLOBAL MEMORY MODULES (GMEMS).

Task/Abbreviation: O-45601-22 / ORDALT 20361-ACCOMP

MJC: CXOAO086

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20361, REPLACE RATIO TESTER MODULE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20361 WHICH INSPECTS THE RESISTOR CONFIGURATION OF THE RATIO TESTER MODULES (P/N 5617104) LOCATED IN THE RADAR TARGET DATA PROCESSOR AND THE MK 26 MOD 1, MK 75 MOD 0, MK 75 MOD 1 OR THE MK 86 MOD 0 STORAGE CABINETS.

Task/Abbreviation: O-45610-1 / ORDALT 20330-ACCOMP

MJC: CXOAO008

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20330, BSC BUS BAR ADDITION, NOT ACCOMPLISHED

ACOMPLISH ORDALT 20330 WHICH INSTALLS REDUNDANT +5VDC BUS BARS WITH WIRE WRAP PINS IN THE 4 HIGH NEST ASSEMBLY LOCATED IN THE RADAR BEAM PROGRAMMER CABINET AND THE RADAR RECEIVER PROGRAMMER CABINET. THE REDUNDANT BUS BARS WILL BE MOUNTED OVER THE EXISTING BUS BARS WITH SPACERS AND WIRE WRAPPED TO THE EXISTING +5VDC BUS BAR PINS. THE ADDITIONAL BUS BARS WILL PROVIDE A SECONDARY +5VDC POWER DISTRIBUTION PATH FROM THE VERTICAL POWER BUS IN THE MODULES.

Task/Abbreviation: O-45611-1 / ORDALT 20286-ACCOMP

MJC: CXOAO070

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20286, SIG PROCSSR/BSC INTL OVER-TEMP, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20286 WHICH PROVIDES A TEMPERATURE MONITORING FUNCTION FOR THE 12 FRAMES OF THE AN/SPY-1B/D SIGNAL PROCESSOR CABINETS AND FOR THE BSC FRAME IN THE RADAR RECEIVER-PROGRAMMER AND RADAR BEAM-PROGRAMMER CABINETS. THIS IS ACCOMPLISHED BY REPLACING THE 5617975 ORTS PRESSURE SENSOR (CG 59 THRU CG 73, DDG 51 THRU DDG 7 2*, DDG 2313 THRU DDG 2315 AND SITES) OR THE 6849458 BLOWER STATUS BUFFER (DDG 73) & FOLLOW AND DDG 2316) WITH THE TEMPERATURE GUARD (20 507748) AND HARNESS ASSEMBLY (20507749). *THE EQUIPMENT ON THE DDG 58 THRU DDG 72 WILL BE MODIFIED BY ENGINEERING DEVELOPMENT MODEL(EDM) KITS WHICH ARE NOT FUNDED BY THIS ECP. REFER TO BLOCK 20D FOR DEFINITION OF THE ORDALT KITS FOR THESE HULLS WHICH WILL ADDRESS ANY DIFFERENCES BETWEEN EDM KITS AND THE FINALIZED DOCUMENTED CONFIGURATION.

Task/Abbreviation: K-46211-1 / SHIPALT DDG51-00306K-ACCOMP**MJC:** EXSAK441**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:****Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

NAVSEA AUTHORIZED SHIPALT

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00306K "AN/SQQ-89(V) SYSTEM LEVEL RECORDER(SLR) AND AN/SQR-19 AUDIO INSTALLATION" WHICH COMBINES THE CAPABILITIES OF THE AN/USH-32 8-CHANNEL SONOBUOY ACOUSTIC DATA RECORDER (UNIT 306 OF THE AN/SQQ-28, WHICH IS THE ONLY AN/SQQ-89 RECORDER NOW PERMANENTLY INSTALLED ON BOARD SHIP), THE AN/SQR-19(V) INTERIM RECORDING SYSTEM, AND THE AN/SQS-53C DATA RECORDING AND PLAYBACK SYSTEM. THE SLR WILL FUNCTIONALLY REPLACE ALL THREE OF THEM. THE SLR IS ALSO REQUIRED TO SUPPORT THE INSTALLATION OF THE MULTI-SENSOR TORPEDO RECOGNITION AND ALERTMENT PROCESSOR (MSTRAP).

Task/Abbreviation: I-46219-1 / AN/SQR-19 - INSP/TST

MJC: CXECI417

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SQR-19 TOWED ARRAY SONAR SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46353-1 / AN/SQS-53 SNR SET - INSP

MJC: CXECI069

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH AN INSPECTION OF THE AN/SQS-53() SONAR SET PRIOR TO DEPOT LEVEL AVAILABILITY. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46353-8 / AN/SQS-53 SNR XDCR - RPR

MJC: CXECQ095

Rev Date: 10/07/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 100,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE AN/SQS-53() SONAR TRANSDUCER ELEMENTS AND STAVE CABLES PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: THIS IS A RESERVATION FOR REPLACEMENT OF TRANSDUCER ELEMENTS AND STAVE CABLES RESULTING FROM SONAR TEST SET AND INSULATION RESISTANCE TEST RESULTS.

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPLACE THE AN/SQS-53() SONAR ____ TRANSDUCER ELEMENTS AND ____ STAVE CABLES PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: THIS IS A RESERVATION FOR REPLACEMENT OF TRANSDUCER ELEMENTS AND STAVE CABLES RESULTING FROM SONAR TEST SET AND INSULATION RESISTANCE TEST RESULTS.

Task/Abbreviation: I-46353-9 / AN/SQS-53 SNR CLG SYS-INSP/TST

MJC: CXC1134

Rev Date: 03/10/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SEAWATER/CHILLED WATER SYSTEM, COOLING SKID HEAT EXCHANGERS, DEMINERALIZED WATER COOLING LOOP AND COOLING SKID PUMP AND MOTOR ASSEMBLIES OF THE AN/SQS-53 SONAR COOLING WATER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46353-11 / SQS53 SNR XDCR-INSP/TST IN WTR

MJC: CXC1135

Rev Date: 03/22/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, INSPECT AND TEST THE AN/SQS-53() SONAR TRANSDUCER ELEMENTS USING THE AN/WQM-8 SONAR TEST SET AND ACCOMPLISH AN INSULATION RESISTANCE TEST OF THE STAVE CABLES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: ACCOMPLISH TASK PRIOR TO START OF DEPOT LEVEL DRYDOCK AVAILABILITY.

Task/Abbreviation: I-46511-3 / BATHYTHERMOGRAPH - INSP/TST

MJC: CXECI394

Rev Date: 01/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE BATHYTHERMOGRAPH. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46511-4 / BATHYTHERMOGRAPH - RPR

MJC: CXCQ052

Rev Date: 01/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE BATHYTHERMOGRAPH PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: I-46611-1 / AN/SRQ-4 RADIO TERM - INSP/TST

MJC: CXCIC395

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SRQ-4 RADIO TERMINAL SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46611-2 / AN/SRQ-4 RADIO TERM - RPR/TST

MJC: CXECQG68

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE AN/SRQ-4 RADIO TERMINAL SET PER CONDITION ASSESSMENT RECOMMENDATIONS. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-46611-3 / AS-3274/SRQ-4 - INSP/TST

MJC: CXECI397

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) AND ROTATIONAL TESTS ON THE AS-3274/SRQ-4 ANTENNA. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46611-4 / AS-3274/SRQ-4 ANT - RPR

MJC: CXECQG70

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AS-3274/SRQ-4 DIRECTIONAL ANTENNA PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. REPORT CONDITIONS FOUND TO SHIP'S CSMP. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-46611-5 / AS-3275/SRQ-4 - INSP/TST

MJC: CXECI398

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AS-3275/SRQ-4 ANTENNA. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46611-6 / AS-3275/SRQ-4 ANT - RPR

MJC: CXECQG70

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AS-3275/SRQ-4 OMNI-DIRECTIONAL ANTENNA PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. REPORT CONDITIONS FOUND TO SHIP'S CSMP. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-46611-7 / AN/SRQ-4 RADIO SET WG-INSP/TST

MJC: CXECI396

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AN/SRQ-4 RADIO TERMINAL SET WAVEGUIDE. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46611-8 / AN/SRQ-4 RADIO SET WG - RPR

MJC: CXECQG69

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE AN/SRQ-4 RADIO TERMINAL SET WAVEGUIDE PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: I-46611-9 / AN/ARR-75 - INSP/TST

MJC: CXECI418

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/ARR-75 SONAR BUOY RADIO RECEIVER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46611-10 / AN/SKR-4 - INSP/TST

MJC: CXECI419

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SKR-4() TELEMETRY RECEIVING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46611-11 / AN/SQQ-28 - INSP/TST

MJC: CXECI420

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SQQ-28 SIGNAL PROCESSING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-46889-1 / SHIPALT DDG51-00205K-ACCOMP

MJC: EXSAK428

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty:

Matl Forecast:

Lvl of Maint: 0

Freq: 0

Equip/Task:

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT/DDG51-00205K/E "INSTALL AN/UYQ-25B(V)1, DATA PROCESSING SYSTEM, SIMAS II WHICH REPLACES THE AN/UYQ-25A(V).

Task/Abbreviation: K-46889-2 / SHIPALT DDG51-00321K-ACCOMP**MJC:** EXSAK443**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:****Referenced Authority:**

FMP

Reason:**Problem Description:****Recommended Solution:**

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00321K "TACTICAL DECISION SUPPORT SUBSYSTEM (TDSS) AND AN/SQQ-89(V) ADJUNCT PROCESSOR" WHICH THE TACTICAL DECISION SUPPORT SUBSYSTEM (TDSS) PROVIDES A REAL-TIME, MULTI-SOURCE, INTEGRATED ASW PICTURE. THE TDSS WILL FUSE THE ASW DATA INTO A COMMON PLOT/DISPLAY IN CIC. THE TDSS WILL INTERFACE WITH THE ASWC MK 116 MOD 7, JMCIS, AN/SQQ-89(V) ADJUNCT PROCESSOR (AP) AND AN/UYQ-25B(V)1 (SIMASII) THROUGH DIRECT POINT-TO-POINT AND LOCAL AREA NETWORK INTERFACES. TDSS IS HOUSED IN A DUAL DISPLAY STATION (DDS) LOCATED IN CIC. THE ADJUNCT PROCESSOR WILL ADD THE FUNCTIONAL ABILITY TO FURTHER ANALYZE PASSIVE SONAR SIGNALS. THE AP CONSISTS OF A PROCESSING ENCLOSURE, AN AN/UYQ-65 DISPLAY CONSOLE AND AN AUDIO AND CONTROL UNIT (ACU). THE AP ENCLOSURE WILL INITIALLY CONTAIN THE TORPEDO RECOGNITION AND ALERTMENT (TRA) FUNCTION. TRA UTILIZED A MULTISENSOR TORPEDO RECOGNITION AND ALERTMENT PROCESSOR (MSTRAP) TO PROVIDE THE RAPID DETECTION AND CLASSIFICATION REQUIRED TO COUNTER A TORPEDO THREAT.

Task/Abbreviation: A-46889-3 / AER DDG51-64027E-ACCOMP

MJC: EXTYA185

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 6,340

ManDays: 37

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64027E "HYDROPHONE MINI BOOM INSTALLATION" WHICH ADDS A MINI BOOM AND STORAGE ON THE 01 LEVEL, CENTERLINE AT THE FOREPEAK BOW CHOCK.

Task/Abbreviation: A-46889-4 / AER DDG51-66031E-ACCOMP

MJC: EXTYA439

Rev Date: 12/20/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

AER DDG51-66031E, TORPEDO SETTING PANEL (TSP) MK331 MOD 4 UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH AER DDG51-66031E WHICH UPGRADES THE MK 331 TORPEDO SETTING PANEL FROM MOD 3 TO MOD4 WITH SAME FOOTPRINT AND REMOVES 2 POWER CABLES GOING FROM 3 PHASE POWER TO SINGLE PHASE. AREA IMP[ACTED: COMBAT SYS EQPT RM NO.3 (1-300- 0-C)

Task/Abbreviation: O-46889-8 / EC 115-ACCOMP

MJC: CXECO010

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

EC 115, SQQ-89 TAU BUILD 4, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH EC 115 WHICH INSTALLS TORPEDO ALERTMENT UPGRADE (TAU) BUILD 4.0 SOFTWARE FOR THE AN/SQQ-89(V) SURFACE ASW COMBAT SYSTEM.

Task/Abbreviation: O-46889-9 / EC 139-ACCOMP

MJC: CXECO011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

EC 139, SQQ-89 IETMS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH EC 139 WHICH PROVIDES INTEGRATED ELECTRONIC TECHNICAL MANUALS AND LAPTOP COMPUTERS FOR THE AN/SQQ-89(V) SURFACE ASW COMBAT SYSTEM.

Task/Abbreviation: O-46889-10 / EC 141-ACCOMP

MJC: CXECO012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

EC 141, H/W & S/W UPGRD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH EC 141 WHICH DELIVERS IMPROVED SHOCK MOUNTS, FIBER OPTIC CABLE TERMINATIONS AND IMPROVED SOFTWARE FOR THE AN/SQQ-89(V)10

Task/Abbreviation: I-46889-12 / SQQ89 ADJUNCT SYS - INSP/TST

MJC: CXECI421

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SQQ-89 ADJUNCT PROCESSING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46889-13 / AN/SQQ-89 OBT - INSP/TST

MJC: CXECI422

Rev Date: 01/05/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SQQ-89 ONBOARD TRAINING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47111-1 / AN/SLQ-32 CM SET - INSP

MJC: OXECI003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A MATERIAL CONDITION REVIEW INSPECTION ON THE AN/SLQ-32(V)() COUNTERMEASURES SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47111-4 / AN/SLQ-32 CLG SYS - INSP/TST

MJC: OXECI023

Rev Date: 03/16/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE CHILLED WATER SYSTEM, HEAT EXCHANGER AND DEMINERALIZED WATER COOLING LOOP OF THE AN/SLQ-32(V)() COUNTERMEASURES SET COOLING WATER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-47111-15 / FC-17 AN/SLQ-32A(V)3 - ACCOMP

MJC: CXFCO012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

FC-17, AN/SLQ-32A(V)3 (IFM/CFR BLANKING), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH FIELD CHANGE-17 WHICH INSTALLS IFM/CFR BLANKING TO THE AN/SLQ-32A(V)3 COUNTERMEASURES SET. NOTE: AIT IS NSWC PHD; POC IS BRIAN WILES, PHONE 812-854-3426 OR (CELL) 812-384-5319.

Task/Abbreviation: I-47211-1 / AN/SLQ-32 CM SET - INSP

MJC: OXECI005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A MATERIAL CONDITION REVIEW INSPECTION ON THE AN/SLQ-32(V)() COUNTERMEASURES SET IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47211-5 / AN/SLQ-32 CLG SYS - INSP/TST

MJC: OXECI024

Rev Date: 03/16/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE CHILLED WATER SYSTEM, HEAT EXCHANGER AND DEMINERALIZED WATER COOLING LOOP OF THE AN/SLQ-32(V)() COUNTERMEASURES SET COOLING WATER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-47211-7 / AN/SLQ-32 CLG SYS - RPR**MJC:** OXECQ023**Rev Date:** 05/13/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 360**ManDays:** 8**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR THE CHILLED WATER SYSTEM AND THE DEMINERALIZED WATER COOLING LOOP OF THE AN/SLQ-32(V)() COUNTERMEASURES SET COOLING WATER SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLING WATER HEAT EXCHANGER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. A. REPLACE COOLER TUBES. B. REPLACE COOLER ZINCS. C. REPAIR TUBE SHEET AND WATERBOX COATING. AFTER COMPLETION OF ALL REPAIRS, ACCOMPLISH A SATISFACTORY OPERATIONAL TEST OF THE COOLING WATER SYSTEM.

Task/Abbreviation: A-47211-8 / AER DDG51-64137E-ACCOMP

MJC: EXTYA186

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 702

ManDays: 4

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64137E "SLQ-32 SAFETY CUTOUT SWITCH" WHICH ADDS A CUTOUT SWITCH BETWEEN DISPLAY CONSOLE OJ-446B/SLQ32(V) UNIT 5 IN CIC AND 400HZ POWER DISTRIBUTION BOX J-3594A/SLQ-32(V) UN 11 IN RADAR ROOM #1.

Task/Abbreviation: A-47211-9 / AER DDG51-66004E-ACCOMP

MJC: EXTYA197

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66004E "AN/SLQ-32(V) BAND 1 REMOVAL" WHICH REMOVES THE BAND 1 RECEIVER SUBGROUP. REMOVES THE ORIGINAL (R2123) AND ADDRESSES IMPROVED (R2123A).

Task/Abbreviation: I-47211-10 / PCMS MATL - INSP

MJC: OXECIF94

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE PASSIVE COUNTERMEASURE SYSTEM (PCMS) MATERIAL. ALL INSPECTION PERSONNEL SHALL BE TRAINED AND CERTIFIED IN ACCORDANCE WITH THE LATEST TECHNICAL GUIDANCE. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-47211-11 / PCMS MATL - RPR

MJC: OXECQF95

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: X

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE PASSIVE COUNTERMEASURE SYSTEM (PCMS) MATERIAL PER CONDITION ASSESSMENT RECOMMENDATIONS. ALL REPAIR PERSONNEL SHALL BE TRAINED AND CERTIFIED IN ACCORDANCE WITH THE LATEST TECHNICAL GUIDANCE. NOTE: USE SWT (472-01) FOR GUIDANCE IN DEVELOPING SPECIFICATION.

Task/Abbreviation: A-47211-12 / AER DDG51-64227-ACCOMP

MJC: EXTYA375

Rev Date: 03/25/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 3,465

ManDays: 17

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64227, SLQ-32 BEARING ERROR ELIMINATOR, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64227 WHICH MONITORS THE OWNERSHIP HEADING SYNCHRO REFERENCE INPUT TO THE SLQ-32 AND SUBSTITUTES A SINGLE SPEED SYNCHRO ZERO DEGREE HEADING SIGNAL WHEN THE REF INPUT IS MISSING (LOSS OF GYRO REF). A SINGLE DIAL INDICATOR LIGHT IS PROVIDED IN CIC TO WARN THE EWS OPERATOR THAT HE HAS LOST OWNERSHIP HEADING REF AND THE BEE IS SUPPLYING THE SYNCHRO HEADING INPUT. THIS CIRCUIT CURRENTLY EXISTS ON AN/SLQ-32(V)3 EQUIPPED DDG 51 CLASS HULLS. IMPACTS COMBAT INFORMATION CENTER (1-126-0-C).

Task/Abbreviation: I-47211-16 / AN/SLA-10 - INSP/TST

MJC: CXECI423

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SLA-10() VIDEO-BLANKER MIXER GROUP.

Task/Abbreviation: I-47211-17 / AN/USQ-T47 BEWT - INSP/TST

MJC: CXECI424

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-T47 BATTLE FORCE ELECTRONIC WARFARE TRAINER.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47211-18 / PCMS MATL - RDR CROSS SECT TST

MJC: OXECIG18

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 18

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS MIP 4722/007

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A RADAR CROSS SECTION TEST FOR THE PASSIVE COUNTERMEASURE SYSTEM (PCMS) MATERIAL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47311-1 / AN/SLQ25() TORP CM - INSP/TST

MJC: CXECI077

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SLQ-25() TORPEDO COUNTERMEASURE SET, WINCH ASSEMBLY, TOWING CABLES AND TOWED BODIES (NIXIE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-47411-3 / SHIPALT DDG51-00289K-ACCOMP

MJC: EXSAK436

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00289K"MK 53 DLS (NULKA) INSTALL" WHICH UPGRADES THE MK 36 MOD 18 DECOY LAUNCHING SYSTEM (DLS) TO THE MK 53 MOD 5 DECOY LAUNCHING SYSTEM (DLS).

Task/Abbreviation: A-47411-4 / AER DDG51-64159E- ACCOMP

MJC: EXTYA194

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 67,250

ManDays: 36

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64159E "ORDNANCE & MARINE LKR MODS & ML" WHICH REPLACES 14 EXISTING LOCKERS AND MOUNTING HARWARE WITH CORROSION RESISTANT MATERIALS.

Task/Abbreviation: K-47411-5 / SHIPALT DDG51-00293K-ACCOMP**MJC:** EXSAK495**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT DDG51-00293K, DECOY/DECM
INTEGRATION (DDI), NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT DDG51-00293K WHICH MODIFIES THE AN/SLQ-32A(V) TO PERMIT CONTROL AND INTEGRATION OF MK 36 DECOY AND ECM CONTROL TACTICS. THIS MODIFICATION WILL ENHANCE THE EMPLOYMENT OF THE SYSTEM BY PERMITTING DIFFERENT LEVELS OF AUTOMATIC CONTROL AND WILL REQUIRE THE REMOVAL OF THE MK 158 DECOY FIRING PANEL LOCATED IN CIC AND THE REROUTING OF CABLING INTO THE OJ-446C/SLQ- 32A DIGITAL CONTROL CONSOLE FOR AUTOMATION OF THE MK 36 DLS FIRE CONTROL. THE MK 158 DECOY FIRING PANEL IS CURRENTLY BEING INSTALLED BY THE SHIPALT PROCESS IN AN EXPANSION KIT IN ALL DDI APPLICABLE SHIP CLASSES. THE EXPANSION KIT INSTALLS (2) TWO AFT FIRING MK 36 LAUNCHERS, DECK SUPPORT FOR THE LAUNCHERS, ADDITIONAL LOCKERS FOR THE ORDNANCE, THE MK 158 FIRING PANEL, POWER SUPPLIES, CABLING AND OTHER SUPPORT EQUIPMENT. THE PURPOSE OF THE MK 158 IS TO PROVIDE INTERIM FIRE CONTROL FOR THE LAUNCHERS INSTALLED AS PART OF THE EXPANSION KIT. THE INSTALLATION OF THE EXPANSION KIT IS CONSIDERED TO BE A PREREQUISITE TO THE INSTALLATION OF DDI.

Task/Abbreviation: O-47411-7 / ORDALT 16825-ACCOMP

MJC: CXOAO009

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16825, MK 24 DLPP VER 6 REV 1
UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16825 WHICH UPGRADES THE MK 24 MOD 2 DLP SINGLE
BOARD COMPUTER (SBC) FIRMWARE FROM DLPP_5_12 TO DLPP_6_1. THIS CHANGE
ADDS THE NULKA ENABLE PLUG TO INTENTIONALLY INHIBIT NULKA LAUNCHES AND
INTRODUCES REQUIRED SOFTWARE CHANGES.

Task/Abbreviation: O-47411-8 / ORDALT 16728-ACCOMP

MJC: EXOAO003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 11,900

ManDays: 27

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16728 - MK 36 DLS UPGRADE TO A MK 53 MOD 5 DLS, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16728 WHICH UPGRADES AN EXISTING MK 36 MOD 18 DECOY LAUNCHING SYSTEM (DLS) TO A MK 53 MOD 5 DLS BY PROVIDING THE MK 36 DLS WITH THE CAPABILITY TO LAUNCH MK 234 ELECTRONIC DECOY CARTRIDGES (EDCS).

Task/Abbreviation: I-47411-11 / MK 53 NUKLA - INSP/TST

MJC: CXECI425

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MK 53 NUKLA DECOY LAUNCHING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-47411-12 / ORDALT 16268-ACCOMP

MJC: CXOAO071

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16268, LAUNCH SYSTEM MK 36 MOD 12 QUADRANT ELEVATION ANGLE CHANGE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16268 WHICH UPGRADES THE MK 36 MOD 12 LAUNCHING SYSTEM TO A MK 36 MOD 18. THIS ORDALT MODIFIES THE ELEVATION ANGLES OF MK 137 LAUNCHER, TUBES 1, 3, 5 AND 6 TO BE AT 45 DEGREES AND MODIFIES THE ELEVATION ANGLES OF MK 137 LAUNCHER, TUBES 2 AND 4 TO BE AT 60 DEGREES.

Task/Abbreviation: O-47411-13 / ORDALT 16789-ACCOMP

MJC: CXOAO072

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16789, LAUNCHER CORROSION IMPROVEMENT, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16789 WHICH ADDRESSES CORROSION PROBLEMS IDENTIFIED FOR THE MK137 MOD10 ACTIVE DECOY LAUNCHERS AND OTHER LESSONS LEARNED AFTER FLEET INTRODUCTION OF THE MK53 DECOY LAUNCHING SYSTEM.

Task/Abbreviation: I-47511-1 / DEGAUSSING SYS - INSP/TST

MJC: EXEC1163

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE DEGAUSSING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. THE FOLLOWING TESTS TO BE ACCOMPLISHED IN THE FOLLOWING SEQUENCE: A. COIL INSTALLATION TESTS. B. CONTROL AND POWER EQUIPMENT TESTS. C. DEGAUSSING COIL TURNS AND POLARITY TESTS. D. AMMETER CALIBRATION. E. COMPASS COMPENSATION COILS CHECK. NOTES: 1. USE FORM NAVSEA 8950/41 TO ANNOTATE RESULTS.

Task/Abbreviation: O-48134-2 / ORDALT 16619-ACCOMP

MJC: CXOAO047

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16619, ADDITION OF EYESAFE LASER RANGE FINDER, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16619 WHICH ADDS AN EYESAFE LASER RANGEFINDER.

Task/Abbreviation: I-48134-3 / MK 34 GWS - INSP/TST

MJC: CXECI426

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 270

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH ELECTRICAL AND VISUAL ASSESSMENT OF MK 34 GUN WEAPON SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-48134-4 / ORDALT 16554-ACCOMP

MJC: CXOAO074

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16554, MK 46 GRAPHICS
ENHANCEMENT, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16554 WHICH INSTALLS MK 46 OPTICAL SIGHT GRAPHICS
ENHANCEMENTS.

Task/Abbreviation: O-48134-5 / ORDALT 16555-ACCOMP

MJC: CXOAO075

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16555, MK46 AUTO SCAN & VIDEO PATH, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16555 WHICH INSTALLS AN EXTERNAL VIDEO INPUT CHANNEL AND AN ADDITIONAL VIDEO OUTPUT CHANNEL TO THE VIDEO PATH AT THE MK 131 MOD 0 CONTROL DISPLAY CONSOLE (CDC).

Task/Abbreviation: O-48134-6 / ORDALT 16556-ACCOMP

MJC: CXOAO076

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16556, MK46 SUPER NARROW FIELD VIEW, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16556 WHICH PROVIDES AN EXTERNAL VIEWING RANGE BEYOND THAT OF THE EXISTING RANGES OF THE CURRENT SYSTEM. IT ALSO PRELOADS SOFTWARE FOR THE SOON TO FOLLOW SECTOR SCAN AND VIDEO DISTRIBUTION ORDALT (O/A) 16555, AND IN SOME CASES IT WILL ALSO PROVIDE THE ADDITIONAL SOFTWARE ENHANCEMENTS OF O/A 16554.

Task/Abbreviation: O-48134-7 / ORDALT 16692-ACCOMP

MJC: CXOAO077

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 28

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16692, AZIMUTH ASSEMBLY - DRIVE MOTOR, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16692 WHICH UPGRADES THE AZIMUTH ASSEMBLY DRIVE MOTOR FOR THE MK 46 MOD 0 OPTICAL SIGHT SYSTEM.

Task/Abbreviation: O-48134-8 / ORDALT 16629-ACCOMP

MJC: CXOAO087

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16629, SDC/GMP 115V FIRING CIRCUIT ISOLATION AND GROUNDING IMPROVEMENTS, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16629 WHICH IMPROVES GROUNDING AND SHIELDING OF THE 115 VOLT POWER WIRING FOR THE MK 160 MOD 4 GUN COMPUTING SYSTEM, MK 20 MOD 0 SIGNAL DATA CONVERTER, GUN MOUNT PROCESSOR (SDC/GMP).

Task/Abbreviation: K-48200-1 / SHIPALT DDG51-00219K ACCOMP**MJC:** EXSAK491**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00219K, ADVANCED TOMAHAWK WEAPON CONTROL SYSTEM (ATWCS) LCGR(L4) AN/SWG-4(V), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00219K WHICH REPLACES OPERATOR INTERFACE DISPLAY TERMINALS (OIDT) IN LAUNCH CONTROL OPERATOR NO. 1 NO. 2 POSITIONS WITH NEW HIGH PERFORMANCE COLOR WORKSTATION CENTERS (ADVANCE TOMAHAWK DISPLAY CENTER) AND TWO ROLM LAUNCH TACTICAL PROCESSORS WITH HIGH PERFORMANCE COMPUTERS. IT REMOVES THE LAUNCH DATA PROCESSING CONTROL CENTERS (LCG 1 AND LCG 2), THE FILE SERVER CONTROL CENTER (FSCC) AND THE GRAPHICS CONTROL CENTER (FOR DDG68 THROUGH 78, AND FOR SHIPS THAT HAVE SHIPALT 51-00179K ACCOMPLISHED), AND REPLACES THE MAINTENANCE TRAINING AND COMM CONTROL CENTER (MTCC) WITH AN UPGRADED UNIT.

Task/Abbreviation: O-48201-1 / ORDALT 16714-ACCOMP

MJC: CXOAO012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 6,022

ManDays: 12

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16714, HET MAINTENANCE BUILD 2.0,
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16714 WHICH FOR THE HARPOON SHIP COMMAND LAUNCH CONTROL SET (HSCLCS) AN/SWG-1A(V)5 AND AN/SWG-1A(V)22, THE UPGRADE OF THE HET WILL INCORPORATE CHANGES AND ENHANCEMENTS REQUIRED TO MAINTAIN HET COMPATIBILITY AFTER THE HSCLCS AN/SWG-1A(V) HAS BEEN UPGRADED TO VERSION 9/10 IN U.S. NAVY SURFACE SHIPS AND ACTIVITIES.

Task/Abbreviation: O-48201-2 / ORDALT 16652-ACCOMP

MJC: CXOAO048

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16652, MK78 HGMS 9/10 UPGRADE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16652 WHICH UPGRADES THE CURRENT SOFTWARE OF THE HARPOON GUIDED MISSILE SIMULATOR (HGMS) MK 78 MOD 1 BY INCORPORATING ADDITIONAL CAPABILITIES TO SUPPORT COMMUNICATIONS WITH THE AN/SWG-1A(V) HARPOON SHIP COMMAND LAUNCH CONTROL SET (HSLCS) VERSION 9/10 SOFTWARE PROGRAM AND TO SUPPORT SIMULATION FOR REATTACK MISSILES.

Task/Abbreviation: O-48201-3 / ORDALT 16704-ACCOMP

MJC: CXOAO049

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16704, FIRMWARE PROGRAM V9/10 UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16704 WHICH INCORPORATES FIRMWARE UPGRADE VERSION 9/10. IMPROVES AND EXPANDS THE CAPABILITY OF THE HSCLCS TO OPERATE IN THE LITTORAL ENVIRONMENT. WAYPOINT CAPABILITY IS INCREASED AND ENGAGEMENT PLANNING IS UPGRADED. THIS APPLIES TO THE HARPOON SHIP COMMAND-LAUNCH CONTROL SET (HSCLCS) AN/SWG-1A(V)5 AND AN/SWG-1A(V)22.

Task/Abbreviation: O-48201-4 / ORDALT 16703-ACCOMP

MJC: CXOAO050

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16703, HCC GPS INTERFACE INCORP,
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16703 WHICH MODIFIES THE HCC I/O PLATE AND WIRING HARNESS OF THE OJ-473A(V)5/SWG-1(V) AND OJ-473A(V)22/SWG-1(V) WEAPON CONTROL CONSOLE TO PROVIDE AN RS422 INTERFACE THAT WILL BRING GLOBAL POSITIONING SYSTEM (GPS) DATA FROM AN EXTERNAL DEVICE TO THE HARPOON SHIP COMMAND LAUNCH CONTROL SET (HSCLCS). THIS INTERFAC E WILL NOT BE OPERATION UNTIL VERSION 10/11 OR SUBSEQUENT COMPUTER PROGRAMS ARE INSTALLED IN THE HSCLCS.

Task/Abbreviation: O-48201-5 / ORDALT 16599-ACCOMP

MJC: CXOAO051

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16599, HCC HARNESS & WIRE WRAP MOD, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16599 WHICH INCORPORATES HCC DCU WIRE WRAP AND WIRE HARNESS CHANGES TO PREVENT INADVERTENT TARTAR MISSILE BATTERY SQUIBBING, ADD LOWLEVEL BRIGHTNESS TO TRNG AND RPH GYRO WCIP SWITCH INDICATORS, ELIMINATE INADVERTENT WCIP FAULT LAMP ILLUMINATION, INCORPORATE WCIP SPARE LAMP CONTROL FROM THE DPC, INCORPORATE CDS INTERRUPT AND ADD A DIODE ASSEMBLY TO PROTECT THE DCU ODD CARD FROM HIGH VOLTAGE.

Task/Abbreviation: I-48201-7 / AN/SWG-1 HARPOON - INSP/TST

MJC: CXECI427

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH ELECTRICAL AND VISUAL ASSESSMENT OF AN/SWG-1() HARPOON MISSILE SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-48202-1 / EC 01-E-3215-ACCOMP

MJC: CXECO013

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 01-E-3215, REMOVAL OF LCPS HARD DRIVES,
NOT ACCOMPLISHED

ACCOMPLISH EC 01-E-3215 WHICH REMOVES HARD DRIVES SCSI 2 AND 4 LOCATED
IN THE A7 DISK EXPANSION CHASSIS OF LCPS 1 AND 2 AND MODIFY HARDWARE
CONFIGURATION FILE.THIS ALTERATION APPLIES TO THE AN/SYK-27(V) LAUNCH
CONTROL PROCESSOR SYSTEM (LCPS); AN/SWG-4(V).

Task/Abbreviation: K-48204-1 / SHIPALT DDG51-00358K-ACCOMP

MJC: EXSAK508

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 600

ManDays: 408

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00358K, TACTICAL
TOMAHAWKWEAPONCONTROLSYSTEM
(TTWCS)AN/SWG-TBD, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00358K WHICH REPLACES 4 OPERATOR INTERFACE
DISPLAY TERMINALS (Oidt) IN CIC WITH HIGH PERFORMANCE COLOR WORK
STATIONS AND ADDS A TTWCS PRINTER, REPLACES 2 TOMAHAWK WORKSTATIONS
CENTERS IN CIC WITH HIGH PERFORMANCE COLOR WORKSTATIONS, REPLACES
PROCESSING AND DATA STORAGE EQUIPMENT WITH HIGH PERFORMANCE SINGLE
BOARD COMPUTERS AND UPDATED DATA STORAGE AND PROCESSING EQUIPMENT.
IMPACTED COMPARTMENTS ARE COMBAT INFORMATION CENTER (1-126-0-C) AND
TOMAHAWK EQUIPMENT ROOM (2-153-2-C).

Task/Abbreviation: O-48237-1 / EC 00-E-3210-ACCOMP

MJC: CXECO014

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 00-E-3210, LINK-11 INTERFACE
DEACTIVATION, NOT ACCOMPLISHED

ACCOMPLISH EC 00-E-3210 WHICH DEACTIVATES THE LINK-11 INTERFACE.

Task/Abbreviation: O-48242-2 / EC 00-E-3204-ACCOMP

MJC: CXECO003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 00-E-3204, GFPC-I ETHERNET INTERFACE BOX J-6597/U, NOT ACCOMPLISHED

ACCOMPLISH EC 00-E-3204 WHICH FOR THE MK 42 MOD 0 ATWCS; J-6597/U, INTERFACE UNIT, DATA TRANSFER, ON SHIPS EQUIPPED WITH A GENERIC FRONT-END COMMUNICATIONS PROCESSOR 1 (GFPC-I), THIS CHANGE INSTALLS THE GFPC-I ETHERNET INTERFACE BOX BETWEEN TTPS-1 AND THE GFPC-I WITHIN 2 METERS OF THE GFPC. LOGISTICS SUPPORT WILL BE PROVIDED IN CONJUNCTION WITH DOCUMENTING (VIA THIS CHANGE) THE GFPC ETHERNET BOX AS PART OF THE ATWCS SYSTEM.

Task/Abbreviation: O-48242-3 / EC 00-E-3207-ACCOMP

MJC: CXECO004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 00-E-3207, AN/SSQ-115 MTCC HCI DRAWER WINDOW, NOT ACCOMPLISHED

ACCOMPLISH EC 00-E-3207 WHICH FOR THE AN/SSQ-115(V)MTCCC, ADDS A WINDOW TO THE MTCCC HCI DRAWER FRONT PANEL TO ALLOW VIEWING OF THE SWITCHED STATUS OF THE 1X12 SWITCH BOX.

Task/Abbreviation: O-48242-8 / EC 00-E-3198-ACCOMP

MJC: CXECO015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 00-E-3198, PROTECT CAPS & PWR SW GUARD, NOT ACCOMPLISHED

ACCOMPLISH EC 00-E-3198 WHICH INSTALLS PROTECT CAPS & PWR SW GUARD FOR ADVANCANCED TOMAHAWK WEAPON CONTROL SYSTEM (ATWCS) AN/SSQ-115(V).

Task/Abbreviation: O-48242-9 / EC 96-E-3151-ACCOMP

MJC: CXECO016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 96-E-3151, T3L4 MOD OF TTPS, NOT ACCOMPLISHED

ACCOMPLISH EC 96-E-3151 WHICH INSTALLS T3L4 MOD OF TTPS.

Task/Abbreviation: O-48242-10 / EC 99-E-3180-ACCOMP

MJC: CXECO017

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 99-E-3180, GCCS-M INTERFACE IMPLEMENTATION, NOT ACCOMPLISHED

ACCOMPLISH EC 99-E-3180 WHICH IMPLEMENTS GCCS-M INTERFACE.

Task/Abbreviation: O-48242-11 / EC 99-E-3186-ACCOMP

MJC: CXECO018

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 99-E-3186, BFTT INTERFACE
IMPLEMENTATION, NOT ACCOMPLISHED

ACCOMPLISH EC 99-E-3186 WHICH IMPLEMENTS THE BFTT INTERFACE.

Task/Abbreviation: O-48242-12 / EC 98-E-3169-ACCOMP

MJC: CXECO019

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 98-E-3169, T3L4 MODS OF TTIPS & TWC, NOT ACCOMPLISHED

ACCOMPLISH EC 98-E-3169 WHICH MODIFIES THE POWER DISTRIBUTION WITHIN THE TTIPS IN ORDER TO PREVENT AN INTERMITTENT CIRCUIT BREAKER TRIP.

Task/Abbreviation: O-48242-13 / EC 99-E-3185-ACCOMP

MJC: CXECO020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 99-E-3185, ECP FOR ATWCS 1.7.1 S/W BUILD,
NOT ACCOMPLISHED

ACCOMPLISH EC 99-E-3185 WHICH INSTALLS ATWCS 1.7.1 S/W BUILD.

Task/Abbreviation: O-48242-14 / ECP 98-E-3164-ACCOMP

MJC: CXEPO004

Rev Date: 11/01/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ECP 98-E-3164, GROUND FAULT INDICATION CORRECTION, NOT ACCOMPLISHED

ACCOMPLISH ECP 98-E-3164 WHICH REMOVES POWER LINE FILTERS FROM WITHIN POWER CONTROL PANEL SB-4218/SYK-8 (PCP) FOR THE LAUNCH DATA PROCESSING CONTROL CENTERS (LDPCC). RE-TERMINATE POWER LINES WITHIN THE PCP.

Task/Abbreviation: I-48299-1 / MK 99 MFCS - INSP/TST

MJC: CXECI091

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE MK 99 MISSILE FIRE CONTROL SYSTEM (MFCS) AND REPORT CONDITIONS FOUND TO SHIP'S CSMP. TO INCLUDE: A. INSPECTION OF BELOW-DECK COMPONENTS (LOCAL AND REMOTE CONTROL, PROCESSING, TRANSMITTING AND RECEIVING EQUIPMENTS WITH ALL INTERCONNECTING CABLES). B. INSPECTION OF ABOVE-DECK COMPONENTS (ANTENNA DIRECTOR, RADOME, WAVEGUIDES AND TRANSMISSION LINES).

Task/Abbreviation: Q-48299-2 / MK 82 MOD 0 DIR - REPL/TST

MJC: CXECQ062

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 4,500

ManDays: 100

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MK 82 MOD 0 DIRECTOR OF THE MK 99 SERIES FIRE CONTROL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE THE DIRECTOR AND SHIP TO THE DESIGNATED REPAIR FACILITY. INSTALL REPLACEMENT UNIT. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: K-48299-3 / SHIPALT DDG51-00296K-ACCOMP

MJC: EXSAK439

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00296K "ADVANCED TOMAHAWK WEAPON CONTROL SYSTEM(ATWCS) AN/SWG-4(V) (TAC-4 ONLY)" WHICH PROVIDE REPLACEMENT OF THE OPERATOR INTERFACE DISPLAY TERMINALS (OIDT) IN CIC WITH TAC-4 COLOR WORKSTATION, THE MIL-SPEC ROLM LAUNCH TACTICAL PROCESSORS WITH HIGH PERFORMANCE COMMERCIAL-OFF-THE SHELF (COTS) COMPUTERS UNDER THE TAC-4 CONTRACT, AND THE RANDOM ACCESS STORAGE SETS WILL BE ELIMINATED.DATA STORAGE WILL BE ON HARD DRIVES IN THE NEW TRACK AND LAUNCH PROCESSORS.

Task/Abbreviation: A-48299-4 / AER DDG51-66083E-ACCOMP

MJC: EXTYA451

Rev Date: 01/03/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66083E, GELTEK WAVEGUIDE
BOOTS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66083E WHICH CHANGES THE EXISTING
WEATHERPROOFING METHOD FOR THE MK 99 FIRE CONTROL SYSTEM WAVEGUIDE
FLANGES FROM POLYSILFIDE SEALANT TO RAYCHEM/TYCO ELECTRONICS GELTEK
WAVEGUIDE BOOT WEATHERPROOFING SYSTEM. AREAS IMPACTED: FCS DIRECTOR
NO. 3 (04-292- 0), FCS DIRECTOR NO. 2 (05-280- 0) AND FCS DIRECTOR NO. 1 (06-150-
0).

Task/Abbreviation: O-48299-5 / ORDALT 20299-ACCOMP

MJC: CXOAO014

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20299, IMPROVED ANTENNA HEATER, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20299 WHICH MODIFIES AS FOLLOWS: ANTENNA ASSEMBLY, PART NO 3257787, AS-3444/SPG-62 -ANTENNA HEATER, PART NO. 2912010-1, WILL BE REPLACED WITH A NEW UNIT WITH IMPROVED THERMAL DESIGN AND SHIELDED AC-CABLE. -ANTENNA HEATER, PART NO. 2912012-1, WILL BE REPLACED WITH A NEW UNIT WITH IMPROVED THERMAL DESIGN AND SHIELDED AC-CABLE. -INTERCONNECTION BOX ASSEMBLY, PART NO. 5204758, WILL BE REPLACED WITH A REDESIGNED UNIT EQUIPPED WITH A HEATER CONTROL RELAY PER PART NO. 6849840. ANTENNA HEATERS HAVE BEEN REDESIGNED TO IMPROVE THE THERMAL CHARACTERISTICS OF THE UNITS.

Task/Abbreviation: O-48299-6 / ORDALT 20354-ACCOMP

MJC: CXOAO015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20354, MK99 FIRE CNTRL SYS ELEC
INTRF, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20354 WHICH ADDS GROUND STRAP FROM AS-3444/SPG-62 ANTENNA WAVEGUIDE TO ANTENNA ASSEMBLY AND ADD GROUND STRAP FROM AS-3444/SPG-62 ANTENNA ASSEMBLY TO MK82 DIRECTOR ASEMBLY. CHANGE MK82 DIRECTOR CONNECTOR J14 FEEDTHROUGH PLATE AND SLIP RING CONNECTOR INSTALLATION AT J4 AND J25 ON IMPROVE RADIATE POWER DETECT (RPD) SIGNAL GROUND PATH.

Task/Abbreviation: O-48299-7 / ORDALT 20134-ACCOMP

MJC: CXOAO022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20134, POWER AMPLIFIER REDESIGN,
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20134 WHICH MODIFIES THE AEGIS WEAPON SYSTEM MK 7,
MODS 3-7, BY INSTALLING A NEW POWER AMPLIFIER, AC/DC CONVERTER AND NEW
INTERFACE CABLE ASSEMBLIES.

Task/Abbreviation: I-48299-10 / MK 82 DIR - MCA INSP/TST

MJC: CEXECIG73

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 102

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE MK 82 MOD () DIRECTOR OF THE MK 99 MISSILE FIRE CONTROL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-48299-11 / MK 82 DIR - RPR

MJC: CXECQG74

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 120

Equip/Task: 1

Matl Cost: 40,000

ManDays: 120

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE MK 82 MOD 0 DIRECTOR OF THE MK 99 SERIES FIRE CONTROL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-48299-12 / AS-3444/SPG - MCA INSP/TST

MJC: CXECI435

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 126

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE AS-3444/SPG ANTENNA OF THE MK 99 MISSILE FIRE CONTROL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-48299-13 / AS-3444/SPG - RMV/SHIP/INSTL

MJC: CXECQG75

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 144

Equip/Task: 1

Matl Cost: 4,500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE/SHIP/REINSTALL AND TEST THE AS-3444/SPG-62 ANTENNA OF THE MK 99 MISSILE FIRE CONTROL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE THE ANTENNA AND SHIP TO THE DESIGNATED OVERHAUL POINT REPAIR FACILITY. REINSTALL ANTENNA WHEN RETURNED. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: Q-48299-14 / AS-3444/SPG - OVHL DOP

MJC: CXECQG76

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 144

Equip/Task: 1

Matl Cost: 4,500

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A DEPOT LEVEL OVERHAUL OF THE AS-3444/SPG-62 ANTENNA OF THE MK 99 MISSILE FIRE CONTROL SYSTEM IN ACCORDANCE WITH OVERHAUL PROCEDURE SW273-AO-TRS-020. SHIP REFURBISHED ANTENNA BACK TO SHIP TO BE REINSTALLED. REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: Q-48299-15 / AS-3444/SPG - COLLIMATION

MJC: CXECQG77

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH AS-3444/SPG-62 ANTENNA COLLIMATION IN ACCORDANCE WITH THE COMBAT SYSTEMS ALIGNMENT MANUAL. REPORT CONDITIONS FOUND TO THE NSA. NOTE: NEEDS TO BE PERFORMED BY QUALIFIED PERSONNEL.

Task/Abbreviation: O-48299-17 / ORDALT 20328-ACCOMP

MJC: CXOAO078

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20328, OUTPUT FILTER CABLES, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20328 WHICH WILL REMOVE AND REPLACE THE CABLES FOR THE OUTPUT FILTER CAPACITOR BANKS AND THE STATIC SWITCH ASSEMBLIES LOCATED IN THE MASTER CONTROL CABINET.

Task/Abbreviation: O-48299-18 / ORDALT 20347-ACCOMP

MJC: CXOAO079

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20347, ANTENNA SAFETY GROUND,
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20347 WHICH ADDS A GROUNDING WAVEGUIDE CABLE
ASSEMBLY BETWEEN WAVEGUIDE W1 AND THE DIRECTOR. THE WAVEGUIDE
ASSEMBLY W1 IS MODIFIED BY ADDITION OF A CABLE MOUNTING BLOCK.

Task/Abbreviation: O-48299-19 / ORDALT 20348-ACCOMP

MJC: CXOAO080

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20348, COAXIAL CABLE SHIELD GROUNDING, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20348 WHICH WILL PROVIDE A GROUND PATH FOR THE AEGIS DIRECTOR MK 82 MOD 0 COAXIAL CABLE SHIELDS, BOTH ON THE TRAIN STRUCTURE AND AT THE SLIP RING. THIS GROUND PATH WILL REDUCE INTERMITTENT FAILURES OF THE MK 99 FCS FROM HIGH FREQUENCY EMISSIONS BEING CONDUCTED VIA THE W10 CABLE, WHICH CONNECTS TO THE ANTENNA POWER MONITOR.

Task/Abbreviation: O-48316-2 / ORDALT 16641-ACCOMP

MJC: CXOAO054

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16641, UBFCs REPLACES MK432/4 TO MK432/6 (ASW), NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16641 WHICH REPLACES THE MK 432 MOD 4 WITH A MK 432 MOD 6.

Task/Abbreviation: I-48316-3 / MK 116 UFCS - INSP/TST

MJC: CXECI428

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MK 116 UNDERWATER FIRE CONTROL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-48408-1 / MK 8 WCS - INSP/TST

MJC: CXECI429

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MK 8 WEAPON CONTROL SYSTEM INCLUDING COMPUTER AND PERIPHERALS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-49111-1 / ORTS - INSP/ACCOMP

MJC: CXECI093

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND ACCOMPLISH AN OPERATIONAL READINESS TEST SYSTEM (ORTS) TEST ON THE SHIP'S COMBAT SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: 1. CAN BE PERFORMED BY FTSC/LANT/PAC OR PHD NSWC, CODE 4C33. 2. DOCUMENTATION CAN BE OBTAINED FROM PHD NSWC, CODE 4C33, POC IS CYNTHIA MONTOYA, (805) 982-7417.

Task/Abbreviation: K-49111-4 / SHIPALT DDG51-00266K-ACCOMP

MJC: EXSAK431

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT/DDG51-00266KORTS UPGRADE" WHICH REMOVES TWO OJ-454 DATA DISPLAY CONSOLES AND INSTALLS TWO TAC-4 WORKSTATIONS. REPLACES THE PT-540(V)1 PRINTER/PLOTTER WITH A RUGGEDIZED LAZER PRINTER. REMOVES THE OF-174(V)/UYK-44(V) EXPANSION ADAPTOR GROUP AND THE OTRS RD-358(V)/UYK.

Task/Abbreviation: K-49111-5 / SHIPALT DDG51-00280K-ACCOMP

MJC: EXSAK435

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00280K "ACTS REHOST/BATTLE FORCE TACTICAL TRAINING(BFTT)" WHICH MIGRATES ACTS FROM THE UYK-43 COMPUTING BASE TO A VME CHASSIS AND INSTALLS BFTT CONTROL CONSOLE (TAC-4), (2) BFTT 19 SUPPORT RACK, COMBAT SYSTEM LAN ACCESS UNITS AND TRAINING DATA LINK COMMUNICATIONS EQUIPMENT. THIS ALTERATION WILL PROVIDE AEGIS CONNECTIVITY TO BATTLE GROUP AND JOINT SYNTHETIC THEATRE OF WAR OPERATIONS.

Task/Abbreviation: O-49111-14 / ECP 141-ACCOMP

MJC: CXEPO005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ECP 141, MAINTENANCE ELEX ISSUES, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ECP 141 WHICH DOES MAINTENANCE TO ELEX ISSUES

Task/Abbreviation: I-49111-15 / AN/USQ-T46 - INSP/TST

MJC: CXECI430

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-T46 BATTLE FORCE TACTICAL TRAINING SYSTEM.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-49111-16 / 2M RPR - INSP/TST

MJC: OXECIG13

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MICRO MINIATURE REPAIR STATION AND CERTIFICATION.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-49111-18 / SHIPALT DDG51-00280.01K-ACCOMP**MJC:** CXSAK066**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 4,268**ManDays:** 222**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT DDG51-00280K, INCREMENT 1, ACTS
REHOST/BFTT, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT DDG51-00280K, INCREMENT 1. SHIPALT DDG51-00280K ADDS THE BATTLE FORCE TACTICAL TRAINER (BFTT) SYSTEM AND REHOSTS THE AEGIS COMBAT TRAINER SYSTEM (ACTS) IN A VME ENCLOSURE HOUSED IN THE BFTT EQUIPMENT RACK # 2. THE EXISTING ACTS AN/UYSK-43A(V) IS RETAINED AND DESIGNATED AS THE N+1 COMPUTER. THE UPDATED SYSTEM PROVIDES THE SHIP WITH A SYNTHETIC THEATRE OF WAR (STOW) IN WHICH TO CONDUCT COORDINATED SHIPBOARD AND BATTLE FORCE TRAINING IN PORT. THE ACTS MK 50 SYSTEM STILL PROVIDES THE SAME UNDERWAY AND IN PORT TRAINING CAPABILITIES. INCREMENT 1 REHOSTS ACTS AND INSTALLS BFTT EQUIPMENT.

Task/Abbreviation: K-49111-19 / SHIPALT DDG51-00280.02K-ACCOMP**MJC:** CXSAK067**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 89,437**ManDays:** 815**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00280K, INCREMENT 2, BFTT 2000, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00280K, INCREMENT 2. SHIPALT DDG51-00280K ADDS THE BATTLE FORCE TACTICAL TRAINER (BFTT) SYSTEM AND REHOSTS THE AEGIS COMBAT TRAINER SYSTEM (ACTS) IN A VME ENCLOSURE HOUSED IN THE BFTT EQUIPMENT RACK # 2. THE EXISTING ACTS AN/UYK-43A(V) IS RETAINED AND DESIGNATED AS THE N+1 COMPUTER. THE UPDATED SYSTEM PROVIDES THE SHIP WITH A SYNTHETIC THEATRE OF WAR (STOW) IN WHICH TO CONDUCT COORDINATED SHIPBOARD AND BATTLE FORCE TRAINING IN PORT. THE ACTS MK 50 SYSTEM STILL PROVIDES THE SAME UNDERWAY AND IN PORT TRAINING CAPABILITIES. INCREMENT 2 INSTALLS BFTT 2000 SOFTWARE AND EQUIPMENT.

Task/Abbreviation: I-49261-1 / SGSI SYS - INSP/TST

MJC: CXECI094

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK 1 MOD () STABILIZED GLIDE SLOPE INDICATOR (SGSI) SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: M-49261-3 A / (M)SGSI SYS - CERT

MJC: CXECM008

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 24

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

NAVAIR INST. 3120.1C

Reason:

BASELINE

Problem Description:

NAVAIR INSTRUCTION 3120 REQUIREMENT DUE

Recommended Solution:

CERTIFY THE STABILIZED GLIDE SLOPE INDICATOR (SGSI) SYSTEM TO ENSURE THAT AVIATION FACILITIES AND CORRESPONDING EQUIPMENT MEET SAFETY CRITERIA FOR FLIGHT OPERATIONS. NOTE: CONTACT NAWC FOR INSPECTION AND RECERTIFICATION.

Task/Abbreviation: Q-49261-4 / SGSI HYDR PMP - RPR

MJC: CXECQG71

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE STABILIZED GLIDE SLOPE INDICATOR HYDRAULIC PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE PUMP TO SHOP AND REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-49261-5 / SGSI HYDR PMP MOT - RPR

MJC: CXECQG72

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 100

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE STABILIZED GLIDE SLOPE INDICATOR HYDRAULIC PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP AND REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-49261-6 / AER DDG51-64254-ACCOMP

MJC: EXTYA788

Rev Date: 08/02/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64254, VISUAL LANDING AID (VLA) FLOODLIGHT, CORROSION MOD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64254 WHICH MODIFIES THE VLA DECK SURFACE FLOODLIGHTS, SYM 249.3, MOUNTING CLAMP CLIPS AND HARDWARE TO CRES 316 MATERIAL AND WILL ALSO INSTALL A DIELECTRIC BARRIER BETWEEN THE CLAMP CLIPS AND LIGHT HOUSINGS TO PREVENT BI-METALLIC CORROSION. AREAS IMPACTED: VARIOUS.

Task/Abbreviation: K-49311-1 / SHIPALT DDG51-00305K-ACCOMP

MJC: EXSAK440

Rev Date: 08/01/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00305K "IT-21 CLASSIFIED/UNCLASSIFIED LAN INSTALLATION" WHICH IS DESIGNED TO INCORPORATE INFORMATION TECHNOLOGY FOR THE 21ST CENTURY (IT-21) REQUIREMENTS AND PROVIDE BOTH CLASSIFIED LAN AND UNCLASSIFIED LAN CAPABILITIES.

Task/Abbreviation: K-49311-3 / SHIPALT DDG51-00312K-ACCOMP

MJC: EXSAK496

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00312K - NAVY TACTICAL
COMMAND SUPPORT SYSTEM (NTCSS)

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00312K WHICH INCREMENTALLY UPGRADES ONE OR MORE OF THE FOLLOWING INCREMENTS, TO THE CURRENTLY INSTALLED SNAP SYSTEM: INCREMENT 1 -INSTALLS SERVOR COMPONENTS, INCREMENT 2 - INSTALLS NAVY STANDARD INTEGRATED PERSONNEL SYSTEM (NSIPS) NT SERVOR CONFIGURATION, INCREMENT 3 -INSTALLS LAN COMPONENTS, INCREMENT 4 -INSTALLS SNAP-IN-A-BOX (SIAB), INCREMENT 5 - INSTALLS COMMERCIAL-OFF-THE-SHELF FLEET COMMUNICATIONS PACKAGE (CFCP).

Task/Abbreviation: A-49311-10 / AER DDG51-64249E-ACCOMP

MJC: EXTYA436

Rev Date: 12/19/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64249E, TAC-4 SHOCK MOD KIT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64249E WHICH PROVIDES A KIT TO IMPROVE THE SHOCK QUALITIES OF THE SNAP III TACTICAL ADVANCED COMPUTER (TAC-4). AREA IMPACTED: SNAP II COMPUTER RM (2-220- 1-Q).

Task/Abbreviation: K-49311-12 / SHIPALT DDG51-00372K-ACCOMP

MJC: EXSAK576

Rev Date: 06/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,100

ManDays: 136

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00372K - THEATER MEDICAL
INFO PROGRAM-M(TMIP-M), NOT
ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00372K, WHICH REPLACES EXISTING SNAP
AUTOMATED MEDICAL SYSTEM (SAMS) HARDWARE AND SOFTWARE WITH THEATER
MEDICAL INFORMATION PROGRAM-M. AREA IMPACTED: MEDICAL TREATMENT ROOM
(1-220- 3-L).

Task/Abbreviation: K-49311-25 / SHIPALT DDG51-00414K-ACCOMP

MJC: EXSAK703

Rev Date: 03/03/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 39

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00414K, ENTCSS UNIT LEVEL BLOCK 1, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00414K WHICH REMOVES ALL EXISTING EQUIPMENT, NAVY TACTICAL COMMAND SUPPORT SYSTEM (NTCSS), IN RACKS (WITH THE EXCEPTION OF MID-TIER EQUIPMENT ON FORCE LEVEL), AND REPLACEMENT WITH Q70 HI UNCLASS ENCLAVE FIELD CHANGE KITS IN EXISTING RACKS. UPGRADE NTCSS OPTIMIZED SERVERS IN EXISTING RACKS FOR COMPATIBILITY WITH IT-21 BLOCK I UPGRADE INFORMATION.

Task/Abbreviation: O-49311-26 / ECP 9-ACCOMP

MJC: CXEPO006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ECP 9, FLEET APPLICATION SERVER (FAS), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ECP 9 FLEET APPLICATION SERVER

Task/Abbreviation: K-49311-30 / SHIPALT DDG51-00396K-ACCOMP

MJC: CXSAK069

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00396K, B-600/LB-615 PRINTER REPLACEMENT, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00396K WHICH REPLACES B-600/LB-615 PRINTERS WITH COTS CARTS PRINTER INTERFACE UNIT (PIU) AND HP-8150N LASERJET PRINTERS.

Task/Abbreviation: K-49311-32 / SHIPALT DDG51-00312.01K-ACCOMP

MJC: OXSAK058

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00312K, NTCSS, INCREMENT 1,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00312K, INCREMENT 1 WHICH REMOVES THE
MEDIATOR, MEDIATOR TRAY, JUKEBOX AND EXPANSION CHASIS FROM SNAP
EQUIPMENT AND RAPID UNITS NO 1 & 2, CD ROM, SERVER EXPANSION CHASSIS AND
KVM SWITCH IN OL-588/USQ-119B (V), IN SNAP EQUIPMENT ROOM

Task/Abbreviation: K-49311-33 / SHIPALT DDG51-00312.02K-ACCOMP

MJC: OXSAK059

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00312K, NTCSS, INCREMENT 2,
NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00312K, INCREMENT 2, WHICH REMOVES UMIDS/DJMS/SDS EQUIPMENT FROM ADMINISTRATION OFFICE/SHIPS OFFICE, PERSONNEL OFFICE/SHIPS OFFICE, AND DISBURSING OFFICE (COMPARTMENT DESIGNATIONS VARY BY SHIP) AND INSTALLS NT SERVER, UPS, AND PRINTER IN DISBURSING/SHIP'S OFFICE AND ONE WORKSTATION EACH IN ADMINISTRATION OFFICE AND PERSONNEL OFFICE OR SHIPS OFFICE AND DISBURSING DEPENDING ON SPECIFIC SHIP DIFFERENCES.

Task/Abbreviation: K-49311-34 / SHIPALT DDG51-00312.03K-ACCOMP

MJC: OXSAK060

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00312K, NTCSS, INCREMENT 3, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00312K, INCREMENT 3, WHICH REMOVES NO. 2 HUB AND UPS IN REPAIR NO. 2 AND NO. 4 HUB AND UPS IN HARPOON EQUIPMENT ROOM. IN RADAR ROOM NO. 2 REMOVE NO. 3 HUB AND UPS AND INSTALL NO. 3 OMNI-5WX SWITCH ENCLOSURE IN SNAP III COMPUTER ROOM REMOVE HUB AND UPS NO. 1 AND INSTALL OMNI-5WX SWITCH ENCLOSURE NO. 2, ISOLATION TRANSFORMER AND DISCONNECT SWITCH. IN FWD IC & GRYO ROOM INSTALL OMNI-5WX SWITCH ENCLOSURE NO. 1, ISOLATION TRANSFORMER AND DISCONNECT SWITCH.

Task/Abbreviation: K-49311-35 / SHIPALT DDG51-00312.05K-ACCOMP

MJC: OXSAK061

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00312K, NTCSS, INCREMENT 5,
NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00312K, INCREMENT 5, WHICH REARRANGES SNAP
COMPUTER ROOM TO ACCOMMODATE NTCSS INCREMENT 5 EQUIPMENT
INSTALLATION. INSTALLS NT SERVERS 1 AND 2, UPS, AND ROUTER IN SNAP
COMPUTER ROOM.

Task/Abbreviation: K-49311-36 / SHIPALT DDG51-00398K-ACCOMP

MJC: OXSAK062

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 3,694

ManDays: 159

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00398K, NAVY CASH
PROTOTYPE SYSTEM, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00398K WHICH INSTALLS IN PASSAGE (1-78-01-L), (2) CASHLESS ATMS, (2) ROUTERS, (3) POINT OF SALE (POS) CARD READERS AND (2) UPS. IN THE WARDROOM, CPO'S MESS, SHIPS STORE, POST OFFICE AND SUPPLY DEPARTMENT OFFICE INSTALL SMARTCARD TERMINAL. IN SUPPLY DEPARTMENT OFFICE, INSTALL SERVER AND (2) UPS.

Task/Abbreviation: K-49411-1 / SHIPALT DDG51-00386K-ACCOMP

MJC: EXSAK558

Rev Date: 03/21/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 5,000

ManDays: 20

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00386K, SMOOS UPGRADE (SHPBD METRL & OCEANOGRAPHIC OBSV SYS), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00386K WHICH UPGRADES THE SHIPBOARD METEOROLOGICAL & OCEANOGRAPHIC OBSERVATION SYSTEM (SMOOS) BY INSTALLATION OF A SMOOS UPGRADE PRIMARY AND SECONDARY METEOROLOGICAL SENSOR POLE, A SEA WATER INTAKE TEMPERATURE SENSOR AND A SERVER. REPLACES EXISTING METEOROLOGICAL EQUIPMENT WITH NEW SMOOS UPGRADED EQUIPMENTS IN THE CHART ROOM (04-150- 0-C).

Task/Abbreviation: K-49531-3 / SHIPALT DDG51-00425K-ACCOMP**MJC:** EXSAK705**Rev Date:** 03/04/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 3400**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00425K, ISNS LAN GIG-E, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00425K WHICH INSTALLS VARIOUS SHIP-WIDE FIBER CABLE PLANTS, WITH FULL REDUNDANCY. ONE ISNS GIG-E LAN WILL BE CAPABLE OF RUNNING GENSER VOICE, VIDEO AND DATA, THE OTHER UNCLASSIFIED VOICE, VIDEO AND DATA. SWITCHES, FIBER, ROUTERS, SHIELDED TWISTED PAIR, SERVERS AND LAN DROPS COMPLETE THE ARCHITECTURE. THE ISNS CONSISTS OF A FIBER BACKBONE LAN AND A VARIETY OF "PLUG-IN" SUBNETS. AREAS IMPACTED: RADAR ROOM NO.2 (03-142- 0-C), COMBAT SYS EQPT RM NO.3 (1-314- 0-C), COMMUNICATION CENTER (2-126- 1-C), SNAP II COMPUTER RM (2-220- 1-Q) AND IC & GYRO RM NO 1 (4-94- 0-C).

Task/Abbreviation: O-49531-5 / EC 12-ACCOMP

MJC: CXECO022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 12, AN/USQ-153(V) ISNS, NOT ACCOMPLISHED

ACCOMPLISH EC 12 WHICH INSTALLS EC 12 TO THE AN/USQ-153 INTEGRATED SHIPBOARD NETWORK SYSTEM.

Task/Abbreviation: I-49531-6 / AN/USQ-119 - INSP/TST

MJC: CXECI431

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-119() JOINT OPERATIONAL TACTICAL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-49531-7 / AN/USQ-153 - INSP/TST

MJC: OXECIG15

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-153 INTEGRATED SHIPBOARD NETWORK SYSTEM.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-49611-1 / SHIPALT DDG51-00346.01K-ACCOMP

MJC: EXSAK505

Rev Date: 09/25/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 14,000

ManDays: 110

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00346K - AN/USQ-148A(V)2 SCI ADNS, INCREMENT 1, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00346K, INCREMENT 1. SHIPALT DDG51-00346K REMOVES TACINTEL II CABINET NO. 1 AND INSTALLS THE SCI ADNS SYSTEM. THE COMPARTMENT IMPACTED IS THE SHIP SIGNAL EXPLOITATION SPACE (01-130-2-C).

Task/Abbreviation: K-49611-3 / SHIPALT DDG51-00346.02K-ACCOMP

MJC: EXSAK689

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00346K, AN/USQ-148A(V)2 SCI ADNS, INCREMENT 2, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00346K, INCREMENT 2. SHIPALT DDG51-00346K REMOVES THE TACINTEL VMEC AND SB-4124 PATCH PANEL.

Task/Abbreviation: K-49611-4 / SHIPALT DDG51-00369K-ACCOMP

MJC: OXSAK049

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00369K, COMCL FLEET COMM
PKG-2(CFCP2), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00369K WHICH INSTALLS A DUAL NT SERVER RACK
AND A CISCO 4500M SERIES ROUTER WITH OFF SHIP CONNECTIONS PROVIDED BY
THE AUTOMATED DIGITAL NETWORK SYSTEM (ADNS).

Task/Abbreviation: K-49711-1 / SHIPALT DDG51-00348K-ACCOMP

MJC: EXSAK506

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10,736

ManDays: 64

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00348K, BATTLE FORCE TACTICAL TRAINING (BFTT) ELECTRONIC WARFARE TRAINER (BEWT), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00348K WHICH BEWT IS A REPLACEMENT FOR THE SH107 ELECTRONIC WARFARE ON BOARD TRAINER. COMPARTMENTS IMPACTED ARE THE COMBAT INFORMATION CENTER (1-126-0-C) AND RADAR ROOM NO.1 (03-128-0-C)

Task/Abbreviation: O-49931-1 / ORDALT 20259-ACCOMP

MJC: CXOAO081

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 65

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20259, FAINT/INVERTER IMPROVEMENTS, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20259 WHICH UPGRADES THE FAINT FAILURE PROTECTION CIRCUITRY. THE FAINT FAILURE PROTECTION IS PROVIDED IN BOTH ACTIVE AND PASSIVE FORM. IN THE ACTIVE FORM, THE INVERTER GROUND FAULT DETECTION CCA WILL INITIATE A FAST OFF SEQUENCE TO THE FAINT IN ORDER TO PROTECT THE FAINT FROM DAMAGE DUE TO THE OVERCURRENT RESULTING FROM INVERTER FAILURE. THE PASSIVE PROTECTION OF THE FAINT RECTIFIER CIRCUITRY (TO PROVIDE ADEQUATE PROTECTION AGAINST DAMAGE FROM INVERTER GROUND SHORTS OR DOD-STD-1399 INPUT SPIKE VOLTAGES) WILL BE ACCOMPLISHED.

Task/Abbreviation: A-50500-2 / AER DDG51-64200E-ACCOMP

MJC: EXTYA328

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 15,720

ManDays: 132

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64200E "TOPSIDE HANGERS REPLACEMENT & ML" WHICH REPLACES APPROXIMATELY 250 STEEL PIPE HANGERS IN TOPSIDE LOCATIONS WITH CRES HANGERS WITH RUBBER LINERS.

Task/Abbreviation: A-50600-2 / AER DDG51-64121E-ACCOMP

MJC: EXTYA420

Rev Date: 12/12/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,008

ManDays: 31

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64121E "RELOCATE SOUNDING TUBE" WHICH RELOCATES SOUNDING TUBE (TV-V-2) TERMINATION POINT FROM SONAR ROOM NO. 3 TO BOSUN STOREROOM TO ENABLE SOUNDING OF POTENTIAL WATER LEVELS IN CABLE TRUNK 6-1-0-Q.

Task/Abbreviation: Q-50811-1 / LAG INSIDE MCHRY SPACES - RPR

MJC: EXECQ500

Rev Date: 09/06/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPAIR/REPLACE DAMAGED, DETERIORATED AND/OR MISSING LAGGING AND INSULATION OUTSIDE MACHINERY SPACES IN ACCORDANCE WITH SHIPS FORCE PRIORITY LIST. RESERVATION ____MANDAYS AND ____DOLLARS OF MATERIAL AUTHORIZED.

Task/Abbreviation: Q-50812-1 / LAG OUTSIDE MCHRY SPACES - RPR

MJC: EXECQG02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPAIR/REPLACE DAMAGED, DETERIORATED AND/OR MISSING LAGGING AND INSULATION OUTSIDE MACHINERY SPACES IN ACCORDANCE WITH SHIPS FORCE PRIORITY LIST. RESERVATION ____MANDAYS AND ____DOLLARS OF MATERIAL AUTHORIZED.

Task/Abbreviation: I-51211-1 / VENT SYS NONMCHRY SPACES- INSP

MJC: EXEC1164

Rev Date: 11/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT FOR CLEANLINESS AND INTEGRITY ALL SUPPLY AND EXHAUST VENTILATION SYSTEMS OUTSIDE THE MACHINERY SPACES AND ACCOMPLISH A VOLUMETRIC OUTPUT TEST. INSPECTION TO INCLUDE DUCTWORK, FLEXIBLE CONNECTORS, RESILIENT MOUNTS, VENT SCREENS AND DRAINS. REPORT CONDITIONS FOUND TO CSMP.

Task/Abbreviation: I-51211-31 / COLLECTION PROT - INSP**MJC:** EXEC1K10**Rev Date:** 05/07/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH I-51211-31 "COLLECTIVE PROTECTION SYSTEM INSPECTION" WHICH INSPECTS FOR CLEANLINESS AND INTEGRITY ALL SUPPLY AND EXHAUST VENTILATION SYSTEMS OUTSIDE THE MACHINERY SPACES. INSPECTION IS TO INCLUDE ALL FAN ROOM DIRTY SIDE AND CLEAN SIDE PLENUMS OF SYSTEMS AND SPACES THAT AFFECT ZONE INTEGRITY ESPECIALLY OPENINGS IN SHIPS STRUCTURE SUCH AS BOLTED MANHOLES, BOLTED EQUIPMENT REMOVAL PLATES, ACCESS COVERS AND CABLE TRANSITS ETC. INSPECT FLEXIBLE CONNECTORS, RESILIENT MOUNTS AND DRAINS FOR ALIGNMENT AND FILLED TRAPS. INSPECT FOR PROPER ALIGNMENT FOR NORMAL OPERATION OF SYSTEMS, I.E. CLOSURES AND DAMPERS, AIRLOCK SWEEPS, DOORS, HATCHES AND SCUTTLES. INSPECT PCV'S FUNCTION. INSPECT EACH ZONE INDEPENDENTLY AND THEN INTERLOCK ZONES FOR ONE LARGE ONE AND INSPECT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. REPORT ANY NEW WORK ON A SEPARATE JOB. NOTE: INSPECTION TIME FRAME SHOULD BE AFTER INSTALLATION OF CBR FILTERS, WITHIN 6-MONTHS PRIOR TO DEPLOYMENT.

Task/Abbreviation: Q-51211-32 / COLLECTION PROT - RPR**MJC:** EXECQK19**Rev Date:** 05/07/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:** 4,500**ManDays:** 50**Referenced Authority:**

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS IDENTIFIED BY ASSESSMENT, TO THE _____ VENTILATION SYSTEM SUPPLY AND EXHAUST VENTILATION SYSTEMS OUTSIDE THE MACHINERY SPACES. A. REPAIR ALL FAN ROOM DIRTY SIDE AND CLEAN SIDE PLENUMS OF SYSTEMS AND SPACES THAT AFFECT ZONE INTEGRITY ESPECIALLY OPENINGS IN SHIPS STRUCTURE SUCH AS BOLTED MANHOLES, BOLTED EQUIPMENT. B. REPAIR FRAMES THAT HOLD FILTER ELEMENTS. C. REPAIR FLEXIBLE CONNECTORS, RESILIENT MOUNTS AND DRAINS. D. PROPER ALIGNMENT FOR NORMAL OPERATION OF SYSTEMS, I.E. CLOSURES AND DAMPERS, AIRLOCK SWEEPS, DOORS, HATCHES AND SCUTTLES. E. REPAIR PRESSURE CONTROL VALVES (PCV) FUNCTIONS.

Task/Abbreviation: A-51211-33 / AER DDG51-64164E-ACCOMP

MJC: EXTYA263

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64164E "VENTILATION SCREENS (IN WEA), CORROSION MODS & ML" WHICH INSTALLS (37) CORROSION RESISTANT SPOOL ASSEMBLIES AND SCREENS. PROVIDE WEATHER HOOD ACCESS PLATES FOR EASIER ACCESS FOR MAINTENANCE INSPECTION/REPAIR.

Task/Abbreviation: A-51211-34 / AER DDG51-64043E-ACCOMP

MJC: EXTYA285

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64043E "STUFFING TUBE INADEQUATELY PACKED" WHICH INSTALLS A BOLTED PLATE MANHOLE IN OVERHEAD OF TYPE III AIRLOCK (1-250-1-L) TO FACILITATE THE REPACKING OF STUFFING TUBES PASSAGES (1-220-5-L) AND (1-254-5-L).

Task/Abbreviation: A-51211-35 / AER DDG51-64195E-ACCOMP

MJC: EXTYA296

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 37

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 11,500

ManDays: 150

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64195E, NEW COMPOSITE VENTILATION SCREENS NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64195E, COMPOSITE VENTILATION SCREENS (IN WEA), WHICH REMOVES EXISTING SPOOL/FLANGES, SCREENS AND HARDWARE AND INSTALLS 37 NEW FLUSH MOUNTED COMPOSITE SCREENS WITH CRES 316 ATTACHMENT FIXTURES AND HARDWARE. SUPERCEDES PYWI 64164.

Task/Abbreviation: A-51211-36 / AER DDG51-64216E-ACCOMP

MJC: EXTYA339

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,805

ManDays: 32

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64216E, IMPROVE FAN ROOM
CONDENSATION AND DRAINAGE PROBLEMS,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64216E, FAN ROOM CONDENSATION AND DRAINAGE
PROBLEMS, WHICH IMPROVES FAN ROOM AND CONDENSATION DRAINAGE ISSUES
IN VARIOUS AREAS.

Task/Abbreviation: A-51211-37 / AER DDG51-64228E-ACCOMP

MJC: EXTYA376

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 16,500

ManDays: 55

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64228E , ADD MECHANICAL EXHAUST AND NATURAL SUPPLY TO THE FWD AND AFT INTERFACE ROOMS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64228E, ADDITIONAL VENTILATION IN VLS INTERFACE ROOMS, WHICH ADDS ADDITIONAL VENTILATION IN VLS INTERFACE ROOMS: ADDS MECHANICAL EXHAUST AND NATURAL SUPPLY TO THE FWD AND AFT INTERFACE ROOMS. THE MECHANICAL EXHAUST WILL UTILIZE BULKHEAD MOUNTED TUBEAXIAL FANS EXHAUSTING 500 CFM. IMPACTS: SERVICE INTERFACE ROOM (1- 97- 2-Q) AND SERVICE INTERFACE ROOM (1-330- 0-Q).

Task/Abbreviation: A-51211-38 / AER DDG51-64229E-ACCOMP

MJC: EXTYA377

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 3,200

ManDays: 77

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64229E, ADDITIONAL VENTILATION IN SONAR PASSAGEWAY, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64229E, ADDITIONAL VENTILATION IN SONAR PASSAGEWAY, WHICH ADDS SUPPLY AND EXHAUST VENTILATION TO THE SONAR PASSAGEWAY (4-22-0-L), TAPPING 100 CFM FROM RS19 IN (1-18-0-C).

Task/Abbreviation: A-51211-39 / AER DDG51-64232E-ACCOMP

MJC: EXTYA380

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10,646

ManDays: 146

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64232E, INTAKE PLENUM AND FAN ROOM CORR MOD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64232E INTAKE PLENUM AND FAN ROOM CORMOD WHICH REPLACES CARBON STEEL VENTILATION PREFILTER ASSEMBLIES, CRB PREFILTER RETAINER/CLAMPS, GAGE LINE CLIPS AND STUDS (INLET SIDE ONLY) WITH CRES 316. REPLACE EXISTING BOLTED PLATE MANHOLES (36 STUDS & NUTS) WITH IMPROVED ACCESS WING NUT AND ADDS A REQUIREMENT FOR IMPROVED COATINGS.

Task/Abbreviation: A-51211-40 / AER DDG51-64238E-ACCOMP

MJC: EXTYA382

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 16,000

ManDays: 62

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64238E, CPS SUPPLY/EXHAUST HOODS, CORROSION MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64238E, CPS SUPPLY/EXHAUST HOODS, CORROSION MODS WHICH REPLACES SUPPLY AND EXHAUST CARBON STEEL HOODS WITH CRES 316 HOODS AND CRES 316 PUNCHED SHEET TYPE SCREENS IN VARIOUS WEATHER DECK LOCATIONS.

Task/Abbreviation: A-51211-54 / AER DDG51-64138E-ACCOMP

MJC: EXTYA679

Rev Date: 09/27/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER DDG51-64138E "INERT GAS STOREROOM MODS " WHICH REVISES COMPARTMENT VENTILATION, ADDS A FCU AND INSTALLS ELECTRICAL RECEPTACLES IN THE INERT GAS CYLINDER STOREROOM FOR USE AS ENGINEERING DEPARTMENT ANNEX ROOM. AREAS IMPACTED: PASSAGE (1- 42-01-L), FAN ROOM (1- 78- 1-Q), PASSAGE (1- 78-01-L), INERT GAS CYLINDER STRM (1- 84- 1-A) AND REPAIR 2 (1- 97- 1-A).

Task/Abbreviation: Q-51211-59 / VENT SYS NONMCHRY - BALANCE

MJC: EXECQK94

Rev Date: 11/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 4,500

ManDays: 50

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

BALANCE THE _____ VENTILATION SYSTEM SUPPLY AND EXHAUST OUTSIDE THE MACHINERY SPACES. BALANCE EACH ZONE INDEPENDENTLY AND THEN INTERLOCK ZONES AND BALANCE. NOTE: BALANCING SHOULD BE AFTER INSTALLATION OF CBR FILTERS.

Task/Abbreviation: A-51310-2 / AER DDG51-66043E-ACCOMP

MJC: EXTYA347

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,860

ManDays: 75

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66043E, STEERING GEAR ROOM VENTILATION MOD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66043E, STEERING GEAR ROOM VENTILATION MOD, WHICH ADDRESSES THE STEERING GEAR HYDRAULIC POWER UNIT (HPU) HIGH TEMPERATURE ALARM PROBLEM.

Task/Abbreviation: I-51311-1 / MCHRY VENT SYS - INSP

MJC: EXEC165

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT FOR CLEANLINESS AND INTEGRITY ALL SUPPLY AND EXHAUST VENTILATION SYSTEMS IN MACHINERY SPACES AND ACCOMPLISH A VOLUMETRIC OUTPUT TEST. INSPECTION TO INCLUDE DUCTWORK, FLEXIBLE CONNECTORS, RESILIENT MOUNTS, VENT SCREENS AND DRAINS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-51311-17 / MCHRY VENT SYS - RPR

MJC: EXECQK95

Rev Date: 11/13/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR DESIGNATED SUPPLY AND EXHAUST VENTILATION SYSTEMS IN MACHINERY SPACES. A. REPAIR/REPLACE DUCTWORK, FLEXIBLE CONNECTORS, RESILIENT MOUNTS, DIFFUSERS, FANS, FILTERS, VENT SCREENS, AND DRAINS. B. CLEAN _____ VENTILATION SYSTEM. C. REPAIR/REPLACE _____ SIZE AND _____ LINEAR FT OF DUCTWORK.

Task/Abbreviation: A-51410-3 / AER DDG51-64108E-ACCOMP

MJC: EXTYA313

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,500

ManDays: 165

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER DDG51-64108E "FAN COIL ASSEMBLY ACOUSTIC ENCLOSURES" WHICH INSTALLS NEW ACOUSTIC ENCLOSURES AROUND THE FANCOIL ASSEMBLIES IN THE CREW MESSROOM (1-220-01-L) AND THE CPO MESSROOM & LOUNGE (1-174-0-L).

Task/Abbreviation: I-51411-1 / CHW CLG SYS - INSP

MJC: EXEC1166

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND OPERATIONALLY TEST THE CHILLED WATER COOLING DISTRIBUTION SYSTEM. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTES: 1. TO INCLUDE VISUAL INSPECTION OF RESILIENT MOUNTS ON CHILLED WATER PUMPS, IF INSTALLED.

Task/Abbreviation: Q-51411-2 / CHW PMP RESIL MT - REPL

MJC: EXECQ993

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE RESILIENT MOUNTS ON THE CHILLED WATER PUMP AND MOTOR IN ACCORDANCE WITH TECHNICAL MANUAL S9073-A2-HBK-010.

Task/Abbreviation: Q-51411-3 / CHW PMP - RPR

MJC: EXECQ501

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPLACE STAGE PIECE(S). L. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. M. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. N. REPLACE COUPLING. O. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-51411-5 / CHW PMP MOT - RPR

MJC: EXECQ503

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: D-51411-21 / SHIPALT DDG51-00354D-ACCOMP

MJC: EXSAD494

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG 51-00354D "CHILLED WATER VANESSA VALVE" WHICH REPLACES SIX (6) HIGH PERFORMANCE BUTTERFLY VALVES FOR CHILLED WATER BOUNDARY ISOLATION WITH NEW VANESSA TRIPLE OFFSET BUTTERFLY VALVES. CHANGES OUT THE FOLLOWING VALVES: CWS-V-115 (1-46-1), CWS-V-9B (1-259-3), CWS-V-126 (3-304-2), CWR-V-115 (1-47-1), CWR-V-3B (1-258-1), AND CWR-V-126 (3-305-2).

Task/Abbreviation: J-51411-36 / CHW PMP MOT-RWND

MJC: EXECJC96

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51411-37 / CHW PMP MOT-RPR

MJC: EXECJC97

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51411-38 / CHW PMP MOT BRG-REPL

MJC: EXECJC98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51411-39 / CHW PMP MECH SEAL - REPL

MJC: EXECJM45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51411-40 / CHW PMP WEAR RINGS-REPL**MJC:** EXECJM46**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51411-43 / CHW PMP WEAR RINGS-REPL

MJC: EXECJM49

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: O-51420-25 / MACHALT 556-ACCOMP

MJC: EXMAO007

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 556, INSTL LO ACCUM CENTR AC PLANT, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 556 WHICH MOUNTS AN EXTERNAL OIL ACCUMULATOR TO THE A/C PLANT AND PIPES IT INTO THE OIL SYSTEM AT THE OIL FILTER LOCATION.

Task/Abbreviation: O-51420-26 / MACHALT 559-ACCOMP

MJC: EXMAO008

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,994

ManDays: 15

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 559, REPLACE REFRIG LEAK
MONTIOR, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 559 WHICH IMPROVES THE ABILITY TO DETECT LEAKS AT SHIPBOARD AIR CONDITIONING AND REFRIGERATION SYSTEMS THAT CONTAIN SIGNIFICANT AMOUNTS OF OF REFRIGERANT CHARGE. THIS MACHALT REPLACES FOXBORO MIRAN HOLOCARBON MONITORS WITH MORE RELIABLE EIGHT CHANNEL MONITORS AND INSTALLS MONITORS AT ADDITIONAL LOCATIONS.

Task/Abbreviation: K-51420-29 / SHIPALT DDG51-00151.01K-ACCOMP**MJC:** EXSAK713**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 9,000**ManDays:** 1014**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT DDG51-00151K, INCREMENT 1, AMR 2
R-114 A/C UPGRADE, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT DDG51-00151K, INCREMENT 1. SHIPALT DDG51-00151K PROVIDES IMPROVEMENT OF THE A/C PLANT SYSTEMS WHICH IS NECESSARY DUE TO THE PRODUCTION PHASEOUT OF CFC-114 IN ACCORDANCE WITH THE 1990 AMENDMENTS TO THE U.S. CLEAN AIR ACT AND THE PRESIDENTIAL ANNOUNCEMENT OF 11 FEB 92. THE ALTERATION IS INSTALLED IN TWO INCREMENTS. INCREMENT 1 OF THIS SHIPALT REPLACES TWO A/C PLANTS NO. 2 AND NO. 3 OF THE EXISTING FOUR YORK CFC-114 MODEL LTEN-67 CENTRIFUGAL COMPRESSORS WITH YORK,MODEL LTMN-53,HFC-236FA CENTRIFUGAL COMPRESSORS.

Task/Abbreviation: K-51420-30 / SHIPALT DDG51-00151.02K-ACCOMP**MJC:** EXSAK714**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 9,000**ManDays:** 1014**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT DDG51-00151K, INCREMENT 2, AMR1&
AC MACH R-114 A/C UPGRAD, NOT
ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT DDG51-00151K, INCREMENT 2. SHIPALT DDG51-00151K PROVIDES IMPROVEMENT OF THE A/C PLANT SYSTEMS WHICH IS NECESSARY DUE TO THE PRODUCTION PHASEOUT OF CFC-114 IN ACCORDANCE WITH THE 1990 AMENDMENTS TO THE U.S. CLEAN AIR ACT AND THE PRESIDENTIAL ANNOUNCEMENT OF 11 FEB 92. THE ALTERATION IS INSTALLED IN TWO INCREMENTS. INCREMENT 2 REPLACES TWO A/C PLANTS NO. 1 AND NO. 4 OF THE EXISTING FOUR YORK CF -114 MODEL LTEN-67 CENTRIFUGAL COMPRESSORS WITH YORK, MODEL LTMN-53, HFC-236FA CENTRIFUGAL COMPRESSORS.

Task/Abbreviation: I-51421-1 / A/C PLT - INSP

MJC: EXEC168

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51421-2 / A/C PLT COMPR - RPR

MJC: EXECQC42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51421-4 / A/C COMPR MOT - RPR

MJC: EXECQC98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY AND ACCOMPLISH ONE OF THE FOLLOWING. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-51421-7 / A/C COND - INSP/RPR**MJC:** EXECQD87**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51421-8 / A/C CHILLER - INSP/RPR**MJC:** EXECQD95**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

DISASSEMBLE THE CHILLER OF THE A/C PLANT. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O - RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS. L. REPORT CONDITIONS FOUND TO NSA. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: K-51421-23 / SHIPALT DDG51-00151K-ACCOMP

MJC: EXSAK423

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00151K"R-114 AIR CONDITIONING PLANT MODS" MODIFIES THE CHILLED WATER A/C PLANTS BY REMOVING THE COMPRESSORS AND PNEUMATIC CONTROL SYSTEM FROM THE PLANTS. INSTALL NEW COMPRESSOR AND MICROPROCESSOR CONTROL SYSTEM . THE MODIFICATIONS WILL BE DESIGNED SUCH THAT NEW COMPONENTS WILL FIT INTO EXISTING ALLOCATED SPACE.

Task/Abbreviation: J-51421-27 / A/C COND - PLUG TB

MJC: EXECJ167

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-28 / A/C COND - RPR HEADS

MJC: EXECJ175

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-29 / A/C COND - RPR SHELL

MJC: EXECJ183

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-30 / A/C COND - REPL TB

MJC: EXECJ191

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-31 / A/C COND - REPL ZINCS

MJC: EXECJ199

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-32 / A/C COND - REROLL TB

MJC: EXECJ207

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-33 / A/C COND - RPR TB SH

MJC: EXECJ215

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-34 / A/C COND-REPL TB BUNDLE

MJC: EXECJ223

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-35 / A/C COND-RPR SPRT PLATES

MJC: EXECJ231

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-40 / A/C COMPR MOT-RPR

MJC: EXECJE36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51421-42 / A/C PLT COMPR (HE) - RPR

MJC: EXECJF66

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-43 / A/C PLT COMPR (SEALS) - RPR

MJC: EXECJF67

Rev Date: 09/24/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51422-1 / A/C PLT - INSP

MJC: EXEC1169

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51422-2 / A/C PLT COMPR - RPR**MJC:** EXECQC43**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,250**ManDays:** 50**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51422-4 / A/C COMPR MOT - RPR

MJC: EXECQC99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-51422-7 / A/C COND - INSP/RPR**MJC:** EXECQD88**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51422-8 / A/C CHILLER - INSP/RPR**MJC:** EXECQD96**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

DISASSEMBLE THE CHILLER OF THE A/C PLANT. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O - RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS. L. REPORT CONDITIONS FOUND TO NSA. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: J-51422-19 / A/C COND - PLUG TB

MJC: EXECJ168

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-20 / A/C COND - RPR HEADS

MJC: EXECJ176

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-21 / A/C COND - RPR SHELL

MJC: EXECJ184

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-22 / A/C COND - REPL TB

MJC: EXECJ192

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-23 / A/C COND - REPL ZINCS

MJC: EXECJ200

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-24 / A/C COND - REROLL TB

MJC: EXECJ208

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-25 / A/C COND - RPR TB SH

MJC: EXECJ216

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-26 / A/C COND-REPL TB BUNDLE

MJC: EXECJ224

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-27 / A/C COND-RPR SPRT PLATES

MJC: EXECJ232

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-32 / A/C COMPR MOT-RPR

MJC: EXECJE37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51422-34 / A/C PLT COMPR (HE) - RPR

MJC: EXECJF82

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-35 / A/C PLT COMPR (SEALS) - RPR

MJC: EXECJF83

Rev Date: 09/24/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51423-1 / A/C PLT - INSP

MJC: EXEC1170

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51423-2 / A/C PLT COMPR - RPR**MJC:** EXECQC44**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,250**ManDays:** 50**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51423-4 / A/C COMPR MOT - RPR

MJC: EXECQD01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-51423-7 / A/C COND - INSP/RPR**MJC:** EXECQD89**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51423-8 / A/C CHILLER - INSP/RPR**MJC:** EXECQD97**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

DISASSEMBLE THE CHILLER OF THE A/C PLANT. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O - RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS. L. REPORT CONDITIONS FOUND TO NSA. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: J-51423-14 / A/C COND - PLUG TB

MJC: EXECJ169

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-15 / A/C COND - RPR HEADS

MJC: EXECJ177

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-16 / A/C COND - RPR SHELL

MJC: EXECJ185

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-17 / A/C COND - REPL TB

MJC: EXECJ193

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-18 / A/C COND - REPL ZINCS

MJC: EXECJ201

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-19 / A/C COND - REROLL TB

MJC: EXECJ209

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-20 / A/C COND - RPR TB SH

MJC: EXECJ217

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-21 / A/C COND-REPL TB BUNDLE

MJC: EXECJ225

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-22 / A/C COND-RPR SPRT PLATES

MJC: EXECJ233

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-27 / A/C COMPR MOT-RPR

MJC: EXECJE38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51423-29 / A/C PLT COMPR (HE) - RPR

MJC: EXECJF86

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-30 / A/C PLT COMPR (SEALS) - RPR

MJC: EXECJF87

Rev Date: 09/24/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51424-1 / A/C PLT - INSP

MJC: EXEC1171

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51424-2 / A/C PLT COMPR - RPR

MJC: EXECQC45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51424-4 A / A/C COMPR MOT - RPR

MJC: EXECQD02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-51424-7 / A/C COND - INSP/RPR**MJC:** EXECQD90**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51424-8 / A/C CHILLER - INSP/RPR**MJC:** EXECQD98**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

DISASSEMBLE THE CHILLER OF THE A/C PLANT. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O - RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS. L. REPORT CONDITIONS FOUND TO NSA. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: J-51424-12 / A/C COND - PLUG TB

MJC: EXECJ170

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-13 / A/C COND - RPR HEADS

MJC: EXECJ178

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-14 / A/C COND - RPR SHELL

MJC: EXECJ186

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-15 / A/C COND - REPL TB

MJC: EXECJ194

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-16 / A/C COND - REPL ZINCS

MJC: EXECJ202

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-17 / A/C COND - REROLL TB

MJC: EXECJ210

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-18 / A/C COND - RPR TB SH

MJC: EXECJ218

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-19 / A/C COND-REPL TB BUNDLE

MJC: EXECJ226

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-20 / A/C COND-RPR SPRT PLATES

MJC: EXECJ234

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-25 / A/C COMPR MOT-RPR

MJC: EXECJE39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51424-27 / A/C PLT COMPR (HE) - RPR

MJC: EXECJF90

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-28 / A/C PLT COMPR (SEALS) - RPR

MJC: EXECJF91

Rev Date: 09/24/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-51431-3 / AER DDG51-64150E-ACCOMP

MJC: EXTYA189

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 15,000

ManDays: 71

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64150E "SIGNAL SHELTER AIR CONDITIONING" WHICH REMOVES EXISTING MECHANICAL VENTILATION (VANEAXIAL FAN) SYSTEM AND INSTALLS A FAN COIL UNIT DEDICATED TO THE SIGNAL SHELTER(04-158-1-Q).

Task/Abbreviation: I-51611-1 / SS REFR SYS - INSP

MJC: EXEC177

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE SHIP SERVICE REFRIGERATION SYSTEM. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 516-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51611-2 / SS REFR MOT - RPR

MJC: EXECQ512

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-51611-3 / SS REFR COMPR - RPR

MJC: EXECQC82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING OR DAMAGED FASTENERS. ALIGN MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND CRANKSHAFT JOURNALS. B. REPLACE CRANKSHAFT, CRANKSHAFT BEARINGS, CRANKPIN BEARING INSERTS, AND PISTON RING SETS. C. REPLACE OR REBUSH WRIST PINS. D. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. E. HONE CYLINDERS. F. REPAIR UNLOADER ASSEMBLY. G. REPAIR LUBE OIL PUMP ASSEMBLY. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: Q-51611-4 / SS REFR COND - RPR**MJC:** EXECQE04**Rev Date:** 11/08/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE REFRIGERATION PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REMOVE CONDENSER TO SHOP FOR REPAIRS. H. REPLACE TUBE SHEETS. I. REPAIR TUBE SUPPORT PLATES. J. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. K. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. L. REPLACE HEADS.

Task/Abbreviation: Q-51611-12 / SS REFR PLT - RPR AND TST**MJC:** EXECQK20**Rev Date:** 07/13/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,250**ManDays:** 50**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

TEST AND REPAIR THE SHIPS SERVICE REFRIGERATION PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REMOVE AND STORE REFRIGERANT. B. REMOVE LAGGING AND INSULATION AND REPLACE WITH NEW ON COMPLETION OF REPAIRS. C. REMOVE, REPAIR & INSTALL SALT WATER REGULATING VALVES. D. PRESSURE TEST CONDENSER AND PIPING. REPAIR SYSTEM LEAKS. REROLL LEAKING CONDENSER TUBES. E. DISASSEMBLE COMPRESSOR. CLEAN AND INSPECT PARTS FOR WEAR AND DEFECTS. ASSEMBLE COMPRESSOR USING NEW PARTS FOR THOSE FOUND DEFECTIVE. F. REPAIR OR REPLACE WITH NEW THERMOMETERS AND GAGES. G. REPORT CONDITIONS FOUND TO NSA. NOTE: USE SWT TEMPLATE 516-11 FOR GUIDANCE.

Task/Abbreviation: K-51611-17 / SHIPALT DDG51-00150K-ACCOMP

MJC: EXSAK691

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 29,093

ManDays: 1352

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00150K, CFC-12 SHP STORES
REF PLNT MOD, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00150K WHICH REPLACES THE CURRENT CFC-12 (R-12)
BASED REFRIGERANT IN THE REFRIGERATED SHIP'S STORES REFRIGERATION
PLANTS WITH A NON-CFC BASED, ENVIRONMENTALLY ACCEPTABLE REFRIGERANT.

Task/Abbreviation: J-51611-20 / SS REFR COND - PLUG TB

MJC: EXECJ570

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-21 / SS REFR COND - RPR HEADS

MJC: EXECJ571

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-22 / SS REFR COND - RPR SHELL

MJC: EXECJ572

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-23 / SS REFR COND - REPL TB

MJC: EXECJ573

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-24 / SS REFR COND - REPL ZINCS

MJC: EXECJ574

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-25 / SS REFR COND - REROLL TB

MJC: EXECJ575

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-26 / SS REFR COND - RPR TB SH

MJC: EXECJ576

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-27 / SS REFR COND-REPL TB BUNDLE

MJC: EXECJ577

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-28 / SS REFR COND-RPR SPRT PLATES

MJC: EXECJ578

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-29 / SS REFR COMPR MOT-RWND

MJC: EXECJB01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-30 / SS REFR COMPR MOT-RPR

MJC: EXECJB02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51611-31 / SS REFR COMPR MOT BRG-REPL

MJC: EXECJB03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-32 / SS REFR COMPR (ALIGN) - RPR

MJC: EXECJF70

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH ALIGNMENT. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-33 / SS REFR COMPR (VLV PLT) - RPR

MJC: EXECJF71

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-34 / SS REFR COMPR (UNLOADER) - RPR

MJC: EXECJF72

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO REPAIR THE UNLOADER ASSEMBLY. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-35 / SS REFR COMPR (LO PMP) - RPR

MJC: EXECJF73

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO REPAIR THE LUBE OIL PUMP ASSEMBLY. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-36 / SS REFR COMPR (LO PMP) - REPL

MJC: EXECJF74

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE WITH NEW, THE LUBE OIL PUMP ASSEMBLY. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: I-52011-5 / SEA VLVS - ASSESS (SPAM)

MJC: EXEC120

Rev Date: 04/22/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

COMNAVSURFLANT PROACTIVE MAINTENANCE

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH SEA VALVE ASSESSMENT PER MRC 52011R. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTES: 1. ACCOMPLISH DURING EACH SEAMAT II VISIT. 2. ACCOMPLISH 9-12 MONTHS PRIOR TO DEPOT AVAILABILITY IF SEAMAT II NOT SCHEDULED.

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ACCOMPLISH SEA VALVE ASSESSMENT PER MRC 52011R. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTES: 1. ACCOMPLISH DURING EACH SEMAT II VISIT.

Task/Abbreviation: Q-52011-7 / GATE SEA VLVS- RPR/REPL (SPAM)

MJC: EXECQ122

Rev Date: 11/17/2003

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

CNSL PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESIGNATED GATE SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-47. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW GASKETS, PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 6 INCHES AND SMALLER. 2. INCLUDE RODMETER SEA VALVE. 3. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: Q-52011-8 / GLOBE SEA VLVS-RPR/REPL (SPAM)

MJC: EXECQ123

Rev Date: 11/17/2003

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

CNSL PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESIGNATED GLOBE SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-51. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW GASKETS, PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: M-52011-15 / (M)CRIT GATE SEA VLVS - RPR**MJC:** EXECMJ24**Rev Date:** 11/14/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** X**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** X**Matl Cost:** 1,500**ManDays:** 5**Referenced Authority:**

SURFLANT PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

REMOVE DESIG CRITICAL GATE SEA VALVE TO SHOP. DISASSEMBLE, CLEAN AND INSPECT EACH PART FOR WEAR OR DEFECTS. MEASURE AND RECORD SIZES AND CLEARANCES. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIP'S CSMP. POLISH AND STRAIGHTEN STEM. MACHINE, GRIND, OR LAP AND SPOT-IN GATE TO SEATS TO OBTAIN A 360-DEGREE CONTINUOUS CONTACT. REASSEMBLE VALVE USING NEW GASKETS, PACKING & FASTENERS. INSTALL VALVE USING NEW GASKETS, PACKING & FASTENERS. ADJUST AND ALIGN PIPING TO VALVE. OP TEST VALVE PRIOR TO FLOODING THE DOCK. VISUALLY INSPECT VALVE WHILE FLOODING THE DOCK. ALLOWABLE LEAKAGE AT STEMS AND NEW OR DISTURBED JOINTS: NONE. INSTALL NEW CRES I.D. PLATE. SUBMIT REPORT LISTING VALVE I.D., SIZE, TYPE & LOCATION. NOTE: 1. REPLACE VALVE IF VALVE SIZE IS LESS THAN OR EQUAL TO 6 INCHES IPS. 2. USE SWT TEMPLATE 520-01 FOR GUIDANCE.

Task/Abbreviation: Q-52011-18 / SCUP SEA VLVS- RPR/REPL (SPAM)**MJC:** EXECQK75**Rev Date:** 09/18/2002**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** X**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** X**Matl Cost:** 500**ManDays:** 4**Referenced Authority:**

COMNAVSURFLANT PROACTIVE MAINTENANCE

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE DESIGNATED SCUPPER SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLY, CLEAN, INSPECT COMPONENTS AND BLUE CHECK SEAT CONTACT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE VALVES USING NEW GASKETS, PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. A. CHASE AND TAP EXPOSED THREADED AREAS. B. MACHINE, GRIND, OR LAP AND SPOT-IN FLAP TO SEAT TO OBTAIN 360 DEGREE CONTACT. C. DRESS AND TRUEUP GASKET MATING SURFACES. D. REPLACE FLAP. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: Q-52011-19 / CHK SEA VLVS - RPR/REPL (SPAM)

MJC: EXECQK88

Rev Date: 10/16/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 500

ManDays: 4

Referenced Authority:

COMNAVSURFLANT PROACTIVE MAINTENANCE

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE DESIGNATED CHECK SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-50 (SWING CHECK) OR 009-51 (GLOBE CHECK). REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW GASKETS, SEALS, PACKING, REPLACE MISSING OR UNSERVICEABLE FASTENERS AND LUBRICATE. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: Q-52011-20 / GATE/GLOBE SEA VLVS -INSP/REPL

MJC: EXECQJ53

Rev Date: 02/04/2004

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ___GATE AND ___GLOBE SEA VALVES 2 INCH AND BELOW PER
CONDITION ASSESSMENT RECOMMENDATIONS. INSPECT AND REPLACE
___WASTER SLEEVES. REPORT CONDITIONS FOUND TO THE NSA. ACCOMPLISH A
SATISFACTORY OPERATIONAL TEST. NOTE: 1. UTILIZE SHIP'S INFORMATION BOOK
(SIB) TO DETERMINE SEA VALVE CONFIGURATION. SELECTED RECORD DRAWINGS
(SRDS) HAVE BEEN SUPERCEDED BY SIBS FOR CONFIGURATION INFORMATION.

Task/Abbreviation: Q-52011-21 / GATE SEA VLVS - INSP/RPR**MJC:** EXECQJ54**Rev Date:** 02/04/2004**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** X**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** X**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR DESIGNATED ____ GATE SEA VALVES 2 1/2 INCH AND ABOVE IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-47 PER CONDITION ASSESSMENT RECOMMENDATIONS. REPLACE ____ VALVE STEMS. INSPECT AND REPLACE ____ WASTER SLEEVES. REPORT CONDITIONS FOUND TO THE NSA. OPERATIONALLY TEST THE VALVE HYDRAULIC ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. ACCOMPLISH AN IN SHOP OPERATIONAL TEST OF THE HYDAULIC OPERATOR ASSEMBLY. DISASSEMBLE OPERATOR ASSEMBLY FOR INSPECTION OF COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED IN ACCORDANCE WITH TECHNICAL MANUAL S6435-RE-MMA-010. REASSEMBLE HYDRAULIC OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDRO TEST AS REQUIRED. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. UTILIZE SHIP'S INFORMATION BOOK (SIB) TO DETERMINE SEA VALVE CONFIGURATION. SELECTED RECORD DRAWINGS (SRDS) HAVE BEEN SUPERCEDED BY SIBS FOR CONFIGURATION INFORMATION.

Task/Abbreviation: M-52011-23 / (M)UW LOG SEA VLV - RPR

MJC: EXECMJ55

Rev Date: 11/13/2003

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

NSTM CH-505, PARA. 505-9.20.1

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

REMOVE AND OVERHAUL UNDERWATER LOG SEA VALVE ASSEMBLY INCLUDING THE RODMETER LIFT MECHANISM IN ACCORDANCE WITH SE178-AG-MMM-010. ACCOMPLISH AN OPERATIONAL TEST UPON COMPLETION OF REPAIRS. NOTES:
1.) VALVE REQUIRING REPAIR SHALL BE DETERMINED BY INSPECTION TASK 52011-5.
2.) UTILIZE SHIP'S INFORMATION BOOK (SIB) TO DETERMINE SEA VALVE CONFIGURATION. SELECTED RECORD DRAWINGS (SRDS) HAVE BEEN SUPERCEDED BY SIBS FOR CONFIGURATION INFORMATION.

Task/Abbreviation: J-52011-33 / GATE SEA VLVS - REPL

MJC: EXECJ161

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE DESIGNATED GATE SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-34 / GLOBE SEA VLVS - REPL

MJC: EXECJ162

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED GLOBE SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-36 / SCUPPER SEA VLVS - REPL

MJC: EXECJ164

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 500

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED SCUPPER SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-37 / CHK SEA VLVS - REPL

MJC: EXECJ165

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 500

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED CHECK SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: D-52111-20 / SHIPALT DDG51-00353D-ACCOMP

MJC: EXSAD504

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 34,604

ManDays: 34

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00353D, FIREMAIN VANESSA VALVES, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00353D, FIREMAIN VANESSA VALVES, WHICH REPLACES SIX (6) HIGH PERFORMANCE 8" BUTTERFLY VALVES FOR FIREMAIN BOUNDARY ISOLATION WITH NEW VANESSA TRIPLE OFFSET BUTTERFLY VALVES. CHANGE OUT THE FOLLOWING VALVES: V0100 FM-V-295 (1-105-3) V0156 FM-V-305 (1-255-3) V0170 FM-V-311 (1-327-1) V0234 FM-V-334 (3-105-2) V0327 FM-V-327 (3-219-2) V0283 FM-V-319 (3-336-2)

Task/Abbreviation: Q-52111-27 / FIREMAIN PP - CLN

MJC: EXECQK91

Rev Date: 11/13/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 100

Referenced Authority:

FEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

CLEAN THE DESIGNATED FIREMAIN PIPING USING THE RDYLYME METHOD AND APPROVED PROCEDURES.

Task/Abbreviation: Q-52111-28 / FIREMAIN PP - REPL

MJC: EXECQK92

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 4,500

ManDays: 100

Referenced Authority:

FEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPLACE 90/10 CU NI PIPING DESIGNATED IN THE FIREMAIN SYSTEM USING ____ FT OF CU NI 70/30 PIPING. CONDUCT NDT OF NEW PIPING.

Task/Abbreviation: I-52121-1 / FIRE PMP UNIT - INSP

MJC: EXEC183

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE CENTRIFUGAL PUMP UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-52121-9 / FIRE PMP MOT - RPR

MJC: EXECQ529

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,215

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE FIRE PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-52121-12 / FIRE PMP RESIL MT - REPL

MJC: EXECQ531

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE RESILIENT MOUNTS ON THE FIRE PUMP AND MOTOR BASEPLATE IN ACCORDANCE WITH TECHNICAL MANUAL S9073-A2-HBK-010.

Task/Abbreviation: Q-52121-25 / FIRE PMP (CC) - RPR**MJC:** EXECQK89**Rev Date:** 11/12/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 6**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,980**ManDays:** 44**Referenced Authority:**

FLEET REQUIREMENT

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED). OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS. G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-27 / FIRE PMP MOT-RWND

MJC: EXECJC39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,215

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FIREMAIN PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52121-28 / FIRE PMP MOT-RPR

MJC: EXECJC40

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,215

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FIREMAIN PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-29 / FIRE PMP MOT BRG-REPL

MJC: EXECJC41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,215

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE FIREMAIN PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-52311-6 / AER DDG51-64245E-ACCOMP

MJC: EXTYA479

Rev Date: 04/18/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 5,000

ManDays: 165

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64245E, CMWD BULKHEAD PENETRATION SLEEVES TO CRES 316, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64245E, CMWD BULKHEAD PENETRATION SLEEVES TO CRES 316, WHICH REPLACES EXISTING CARBON STEEL CMWD PIPING BULKHEAD PENETRATION SLEEVES (APPROX 120) WITH CRES 316L. AREAS IMPACTED: VARIOUS AREAS

Task/Abbreviation: A-52311-8 / AER DDG51-64063E-ACCOMP

MJC: EXTYA767

Rev Date: 04/11/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 0

Matl Cost:

ManDays: 0

Referenced Authority:

TYCOM AUTHORIZED ALTERATION

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64063E "CMWD NOZZLE RELOCATION MODS" WHICH DELETES 17 CMWD NOZZLES NEAR THE INTAKES SUPPLYING GTM□S AND SSGTG□S IN ER NO. 1 AND NO. 2. AREAS IMPACTED: COUNTERMEASURES WASHDOWN NOZZLE AREAS.

Task/Abbreviation: Q-52411-19 / AUX SW SYS PP - CLN

MJC: EXECQJ13

Rev Date: 04/27/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACID CLEAN AND FLUSH THE SEA WATER SYSTEM PIPING IN ACCORDANCE WITH NSTM CHAPTER 505.

Task/Abbreviation: Q-52411-27 / AUX SW PP - CLN

MJC: EXECQK90

Rev Date: 11/13/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,500

ManDays: 50

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

CLEAN DESIGNATED AUXILIARY SEA WATER PIPING USING RYDIME AND APPROVED PROCEDURES.

Task/Abbreviation: Q-52411-28 / AUX SW PP - REPL

MJC: EXECQK93

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,500

ManDays: 50

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPLACE 90/10 CU NI PIPING DESIGNATED IN THE FIREMAIN SYSTEM USING ____ FT OF CU NI 70/30 PIPING. CONDUCT NDT OF NEW PIPING.

Task/Abbreviation: A-52611-4 / AER DDG51-64085E-ACCOMP

MJC: EXTYA309

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 3,520

ManDays: 51

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-64085E, 02-LEVEL WEATHER DECK DRAIN MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64085E, 02-LEVEL WEATHER DECK DRAIN MODS, WHICH INSTALLS DECK DRAINS. THE 02 LEVEL SRBOC DECKS RETAIN STANDING WATER AND REQUIRE DRAINS TO CLEAR THE AREA FOR SHIP SAFETY. DRAINS WILL BE INSTALLED AT THE FORWARD INBOARD CORNER.

Task/Abbreviation: A-52611-5 / AER DDG51-64219E-ACCOMP

MJC: EXTYA341

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64219E "AN/SLQ-32 PLATFORM DRAINAGE" WHICH ADDS DECK DRAINS TO THE SLQ-32 PLATFORMS PORT (03-150- 4) AND STBD (03-150- 3).

Task/Abbreviation: A-52611-6 / AER DDG51-64244E-ACCOMP**MJC:** EXTYA434**Rev Date:** 12/19/2001**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 2,500**ManDays:** 44**Referenced Authority:**

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:AER DDG51-64244E, WEATHER DECK DRAIN
MODS, NOT ACCOMPLISHED**Recommended Solution:**ACCOMPLISH AER DDG51-64244E, WEATHER DECK DRAIN MODS, WHICH INSTALLS
DECK DRAINS ON PORT & STBD CORNERS OF FCS DIRECTOR NO. 2 AND NO. 3
PLATFORMS AND ON THE 03 LEVEL SPY ARRAY DECK TO REMOVE STANDING WATER
AND CORROSION PROBLEMS. AREAS IMPACTED: INTAKE ENGINE RM NO.1 (PORT)
(02-174- 0-Q), INTAKE ENGINE RM NO.1 (STBD) (02-174- 1-Q), DIRECTOR EQPT RM NO.3
(03-282- 0-Q) AND DIRECTOR EQPT ROOM NO.2 (04-272- 0-Q).

Task/Abbreviation: A-52611-7 / AER DDG51-64246E-ACCOMP

MJC: EXTYA435

Rev Date: 12/19/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,225

ManDays: 22

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64246E, ADD BRIDGE WING DECK DRAINS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64246E, ADD BRIDGE WING DECK DRAINS WHICH, INSTALLS DECK DRAINS ON THE PORT & STBD BRIDGE WINGS. AREAS IMPACTED: ELECTRONIC WORKSHOP NO.1 (03-142- 1-Q), FAN ROOM (03-142- 4-Q) AND 04 LEVEL BRIDGE WINGS.

Task/Abbreviation: A-52811-5 / AER DDG51-66039E-ACCOMP

MJC: EXTYA205

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER DDG51-66039E "WASHER-EXTRACTION DRAIN STRAINER INSTALLATION" WHICH INSTALLS A WASHER-STRAINER KIT IN THE WASHER-EXTRACTOR'S EXISTING DUMP VALVE, LAUNDRY RM. (2-414-0-Q).

Task/Abbreviation: A-52811-6 / AER DDG51-64240E-ACCOMP

MJC: EXTYA431

Rev Date: 12/19/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,200

ManDays: 9

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64240E, UPTAKE DRAIN OVERBOARD ROUTING CORRECTION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64240E, UPTAKE DRAIN OVERBOARD ROUTING CORRECTION, WHICH REROUTES UPTAKE DRAIN PIPING OVERBOARD AND REVISES VARIOUS SCUPPER VALVE CLASSIFICATIONS FROM "Z" TO "W". AREAS IMPACTED: CPO MESSROOM & LOUNGE (1-174- 0-L), CREW/CHIEF PETTY OFFICER GALLEY (1-191- 0-Q), TEST LAB (2-174- 6-Q), DRY PROVISIONS STRM (2-220- 4-A), ENG RM NO.1 (4-174- 0-E) AND ENG RM NO.2 (4-254- 0-E)

Task/Abbreviation: A-52811-7 / AER DDG51-64242E-ACCOMP

MJC: EXTYA433

Rev Date: 12/19/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 500

ManDays: 11

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64242E MAST DRAIN, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64242E, MAST DRAIN WHICH, INSTALLS A FLUSH MOUNTED DECK DRAIN INSIDE THE BASE OF THE MAST AND INCREASE THE SIZE OF LIMBER HOLES TO MINIMIZE THE POSSIBILITY OF GETTING PLUGGED BY DEBRIS.

Task/Abbreviation: A-52911-7 / AER DDG51-64176E-ACCOMP

MJC: EXTYA266

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 6,910

ManDays: 70

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64176E "STEERING GEAR ROOM OILY WASTE DRAINAGE" WHICH ADDS OILY WASTE DRAIN CAPACITY IN THE STEERING GEAR ROOM. PRESENTLY OIL LEAKAGE FROM THE STEERING GEAR DRAINS INTO THE WASTEWATER DRAIN WELL PREVENTING OVERBOARD DISCHARGE AND PRODUCING A FIRE HAZARD. THIS CHANGE WILL MEET MARPOL REGULATIONS CONCERNING THE DISCHARGE OF OILY WASTE AT SEA.

Task/Abbreviation: A-52911-9 / AER DDG51-64236E-ACCOMP

MJC: EXTYA430

Rev Date: 04/03/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 300

ManDays: 4

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64236, SONAR DOME AIR FILTER TANK BLOWDOWN, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64236 WHICH INSTALLS A NEW 1/2" DRAIN LINE AND GLOBE VALVE (A-V-150) IN PARALLEL WITH EXISTING FLOAT DRAIN VALVE (A-V-115) TO ENSURE SAFE DEPRESSURIZATION OF THE AIR FILTER TANK (A-F-114). AREA IMPACTED: DOME EQPT ROOM (0.5-28-0-Q).

Task/Abbreviation: I-53151-1 / R/O DESALINATOR PLT - INSP

MJC: EXEC1193

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSP/OP TST REVERSE OSMOSIS DESALINATOR PLT(S), INCL ASSOC HT EXCHGRS, PMPS, VLVS & MTR TST, ADJ/SET OP OF AUTO CONT & ALARMS. ACCOMP MINOR RPRS.REPORT CONDITIONS FOUND TO SHIP'S CSMP. A. LOGIC CONTROLLER, PROGRAMMABLE (PLC) B. MOTOR CONTROLLER, (HIGH PRESSURE PUMP) C. HEATER, SEA WATER INLET. D. FILTERS, CARTRIDGE AND ACTIVATED CARBON E. ROTAMETER FLOWMETER F. TOTALIZING FLOWMETER G. FEED BOOSTER PUMP H. HIGH PRESSURE PUMP I. RELAY CONTROLS, ELECTRO-MECHANICAL J. REVERSE OSMOSIS (R/O) MODULES K. SEPARATOR, CENTRIFUGAL L. PRESSURE SWITCHES, INDICATORS AND ALARMS M. TEMPERATURE SWITCHES, INDICATORS AND ALARMS N. BRINE RESTRICTOR VALVE (PRESSURE REGULATING) O. DUMP VALVE (DIVERT TRIP VALVE) P. RELIEF VALVE. NOTE: USE SWT 531-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53151-5 / R/O HP PMP MOT IN SHOP - RPR

MJC: EXECQ931

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE HIGH PRESSURE PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-53151-6 / R/O DESALINATOR PLT - RPR**MJC:** EXECQF56**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,800**ManDays:** 40**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

DISASSEMBLE THE REVERSE OSMOSIS - DESALINATOR PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS AND SEALS. HYDROSTATICALLY TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH WELD REPAIRS TO EVAPORATOR SHELL. B. CHEMICALLY CLEAN INTERNALS. C. MECHANICALLY CLEAN INTERNALS. D. REPLACE REVERSE OSMOSIS MODULES. E. REPLACE REVERSE OSMOSIS MEMBRANES. F. REPORT CONDITIONS FOUND TO NSA. NOTE: USE SWT 531-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-53151-17 / R/O DEMINERALIZER - INSP

MJC: EXECIJ26

Rev Date: 04/30/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

INSPECT OPERATIONALLY TEST THE REVERSE OSMOSIS DEMINERALIZER INCLUDING FILTERS, CARTRIDGE AND ACTIVATED CARBON AS APPLICABLE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: USE SWT 532-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53151-18 / R/O DEMINERALIZER - RPR

MJC: EXECQJ27

Rev Date: 05/04/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE REVERSE OSMOSIS DEMINERALIZER INCLUDING FILTERS, CARTRIDGE AND ACTIVATED CARBON AS APPLICABLE. UPON COMPLETION, ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. PROVIDE PROVISIONS FOR OEM TECHNICAL REPRESENTATIVE TO ASSIST WITH REPAIRS TO THE OSMOSIS DEMINERALIZER. NOTE: USE SWT 532-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53151-19 / R/O HP ROTARY PMP - RPR**MJC:** EXECQL01**Rev Date:** 11/15/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

OPEN THE R/O ROTARY PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO NSA. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSEMBLY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSEMBLY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUMP CASING. K. REPAIR PRESSURE CONTROL VALVE ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER TO PUMP UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-53151-23 / AER DDG51-66040-ACCOMP

MJC: EXTYA383

Rev Date: 08/11/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66040, NSRO HP PUMP STUFFING BOX REPLACEMENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66040 WHICH REPLACES EXISTING NSRO HP PUMP STUFFING BOXES WITH 70-30 CU-NI BOXES WHICH HAVE A TUNGSTEN CARBIDE THERMAL SPRAY COATING. AREA IMPACTED: ENG RM NO.1 (4-174-0-E)

Task/Abbreviation: A-53151-24 / AER DDG51-66069E-ACCOMP

MJC: EXTYA384

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 3,000

ManDays: 6

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66069E, RO LOW PRESSURE SUCTION HOSE DESIGN UPGRADE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66069E, RO LOW PRESSURE SUCTION HOSE DESIGN UPGRADE, WHICH INSTALLS A 6" CUNI TAILPIECE WELDED TO AN RO VALVE FLANGE (V-50) TO REPLACE WELDED JOINT. ALSO, THE HORIZONTAL SECTION OF HOSE ON THE DOG-LEG ASSEMBLY ON THE SUCTION SIDE OF THE HP RO PUMPS IS LENGTHENED. IMPACTS: ENG RM NO.1 (4-174- 0-E).

Task/Abbreviation: J-53151-29 / R/O HP PMP MOT-RWND

MJC: EXECJB37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED HIGH PRESSURE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53151-30 / R/O HP PMP MOT-RPR

MJC: EXECJB39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT HIGH PRESSURE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53151-31 / R/O HP PMP MOT BRG-REPL

MJC: EXECJB41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT HIGH PRESSURE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53151-32 / R/O FD BSTR PMP MOT-RWND

MJC: EXECJB43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED BOOSTER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53151-33 / R/O FD BSTR PMP MOT-RPR

MJC: EXECJB44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED BOOSTER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53151-34 / R/O FD BSTR PMP MOT BRG-REPL

MJC: EXECJB45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED BOOSTER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-53152-1 / R/O DESALINATOR PLT - INSP**MJC:** EXECI332**Rev Date:** 04/22/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 2**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

INSP/OP TST REVERSE OSMOSIS DESALINATOR PLT(S), INCL ASSOC HT EXCHGRS, PMPS, VLVS & MTR TST, ADJ/SET OP OF AUTO CONT & ALARMS. ACCOMP MINOR RPRS.REPORT CONDITIONS FOUND TO SHIP'S CSMP. A. LOGIC CONTROLLER, PROGRAMMABLE (PLC) B. MOTOR CONTROLLER, (HIGH PRESSURE PUMP) C. HEATER, SEA WATER INLET. D. FILTERS, CARTRIDGE AND ACTIVATED CARBON E. ROTAMETER FLOWMETER F. TOTALIZING FLOWMETER G. FEED BOOSTER PUMP H. HIGH PRESSURE PUMP I. RELAY CONTROLS, ELECTRO-MECHANICAL J. REVERSE OSMOSIS (R/O) MODULES K. SEPARATOR, CENTRIFUGAL L. PRESSURE SWITCHES, INDICATORS AND ALARMS M. TEMPERATURE SWITCHES, INDICATORS AND ALARMS N. BRINE RESTRICTOR VALVE (PRESSURE REGULATING) O. DUMP VALVE (DIVERT TRIP VALVE) P. RELIEF VALVE. NOTE: USE SWT 531-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53152-5 / R/O HP PMP MOT IN SHOP - RPR

MJC: EXECQF98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE R/O HP PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-53152-6 / R/O DESALINATOR PLT - RPR**MJC:** EXECQF99**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,800**ManDays:** 40**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

DISASSEMBLE THE REVERSE OSMOSIS - DESALINATOR PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS AND SEALS. HYDROSTATICALLY TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH WELD REPAIRS TO EVAPORATOR SHELL. B. CHEMICALLY CLEAN INTERNALS. C. MECHANICALLY CLEAN INTERNALS. D. REPLACE REVERSE OSMOSIS MODULES. E. REPLACE REVERSE OSMOSIS MEMBRANES. F. REPORT CONDITIONS FOUND TO NSA. NOTE: USE SWT 531-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53152-15 / R/O HP ROTARY PMP - RPR**MJC:** EXECQL02**Rev Date:** 11/15/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

OPEN THE R/O ROTARY PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO NSA. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSEMBLY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSEMBLY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUMP CASING. K. REPAIR PRESSURE CONTROL VALVE ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER TO PUMP UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53152-16 / R/O HP PMP MOT-RWND

MJC: EXECJB38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED HIGH PRESSURE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53152-17 / R/O HP PMP MOT-RPR

MJC: EXECJB40

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT HIGH PRESSURE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53152-18 / R/O HP PMP MOT BRG-REPL

MJC: EXECJB42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT HIGH PRESSURE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-53311-1 / POTW PMP - INSP

MJC: EXEC1195

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 24

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE POTABLE WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-53311-2 / POTW PMP - RPR**MJC:** EXECQL03**Rev Date:** 11/15/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 945**ManDays:** 21**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53311-9 / POTW PMP MOT - RPR

MJC: EXECQ624

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE POTABLE WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-53311-33 / AER DDG51-66021E-ACCOMP

MJC: EXTYA199

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 18

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66021E "POTABLE WATER PUMP AIR VENTS" WHICH ADDS A VENT AND GLOBE VALVE TO THE 90 DEGREE ELBOW UPSTREAM OF THE FLEX HOSE FOR BOTH POTABLE WATER PUMPS SUCTION INLET LINES TO AID PUMP PRIMING.

Task/Abbreviation: A-53311-35 / AER DDG51-64157E-ACCOMP

MJC: EXTYA261

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,750

ManDays: 77

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER DDG51-64157E "FRESH WATER FLUSH/FILL SYSTEM FOR SSGTG" WHICH ADDS A FLUSH/FILL SYSTEM TO EACH SSGTG AG9130 AND AG9140 ENGINES AND GEAR LUBE OIL COOLERS. THE SYSTEM WILL ENABLE THE SHIPS FORCE TO PROPERLY FLUSH THE COOLERS OF SEA WATER AND FILL THE SYSTEM WITH FRESH WATER DURING LAYUP PERIODS TO PREVENT BIOFOULING. THE FRESH WATER TIE WILL BE DOWN STREAM OF MODULE DOG LEGS.

Task/Abbreviation: A-53311-36 / AER DDG51-64158E-ACCOMP

MJC: EXTYA288

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64158E "SEAWATER HEAT EXCHANGER (MRG LO) FRESHWATER LAY-UP" WHICH INSTALLS 3/4 INCH HOSE CONNECTIONS AND A REDUCED PRESSURE BACKFLOW PREVENTER TO THE POTABLE WATER LINES RUNNING TO SINKS IN MAIN ENGINEERING SPACES. THIS WILL ALLOW FOR USE OF EXISTING STANDARD ALL PURPOSE HOSES TO BE USED FOR FLUSHING AND FACILITATE LONG TERM LAYUP OF COOLERS WHEN REQUIRED. COMPARTMENTS IMPACTED: ENG RM NO. 1 (4-174-0-E) AND ENG RM NO. 2 (4-254-0-E).

Task/Abbreviation: J-53311-41 / POTW PMP MOT-RWND

MJC: EXECJB46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE ELECTRONICS POTABLE WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53311-42 / POTW PMP MOT-RPR

MJC: EXECJB47

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE ELECTRONICS POTABLE WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53311-43 / POTW PMP MOT BRG-REPL

MJC: EXECJB48

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE ELECTRONICS POTABLE WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53311-47 / POTW PMP (CC) MECH SEAL - REPL

MJC: EXECJO23

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL POTABLE WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53311-48 / POTW PMP (CC) WEAR RINGS - REP**MJC:** EXECJO24**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 945**ManDays:** 21**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53311-49 / POTW PMP (CC) ASSY - RPR**MJC:** EXECJO25**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 945**ManDays:** 21**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-53321-1 / DW PMP - INSP

MJC: EXEC1196

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE DISTILLED WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-53321-4 / DW PMP - RPR**MJC:** EXECQ627**Rev Date:** 11/15/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** YES**Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP UNIT (CLOSE-COUPLED). OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53321-9 / DW PMP MOT - RPR

MJC: EXECQ632

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE DISTILLED WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53321-10 / DW PMP MECH SEAL - REPL

MJC: EXECJO29

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53321-11 / DW PMP WEAR RINGS - REPL**MJC:** EXECJO30**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53321-12 / DW PMP RT ASSY - RPR**MJC:** EXECJO31**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-54112-7 / FO XFR HTR - RPR**MJC:** EXECQG01**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL TRANSFER HEATER OF THE COMPENSATING SHIP FUEL, FILL AND TRANSFER SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REMOVE HEAT EXCHANGER TO SHOP FOR REPAIRS. B. RE-ROLL DESIGNATED TUBES. C. REPLACE DESIGNATED TUBES. D. REPLACE TUBE SHEETS. E. PLUG DESIGNATED TUBES. F. INSTALL TUBE INSERTS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. REPAIR TUBE SUPPORT PLATES. J. REPLACE HEATING ELEMENTS (ELECTRODES) (AS APPLICABLE). K. REPORT CONDITIONS FOUND TO NSA. NOTE: 1. ISE ADVISORY 03-98 APPLIES TO DDG 51 CLASS. 2. USE SWT 532-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: A-54120-1 / AER DDG51-66049E-ACCOMP

MJC: EXTYA304

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 109,700

ManDays: 64

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66049E, FUEL OIL SERVICE & XFR HEAT ERS ELEMENT REPLC W/ CHROMALOX, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66049E, FUEL OIL SERVICE & XFR HEAT ERS ELEMENT REPLC W/ CHROMALOX, WHICH REPLACES THE EXISTING FUEL OIL SERVICE AND TRANSFER HEATERS ELEMENT WITH A CHROMALOX WELDED FUEL HEATER ELEMENT. COMPARTMENTS IMPACTED ARE: ENG RM NO. 2 (4-254-0-E), FUEL SERVICE TANK (4-220-1-F), ENG RM NO. 1 (4-174-0-E) AND GENERATOR RM (3-370-0-E).

Task/Abbreviation: I-54121-1 / FO XFR PMP - INSP

MJC: EXECI203

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE FUEL OIL TRANSFER PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-54121-8 / FO XFR PMP - RPR

MJC: EXECQ685

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,535

ManDays: 34

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-54121-9 / FO XFR PMP MOT - RPR

MJC: EXECQ686

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,135

ManDays: 23

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE TRANSFER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54121-22 / FO XFR PMP MOT-RWND

MJC: EXECJC27

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,135

ManDays: 23

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FUEL TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54121-23 / FO XFR PMP MOT-RPR

MJC: EXECJC28

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,135

ManDays: 23

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FUEL TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-54121-24 / FO XFR PMP MOT BRG-REPL

MJC: EXECJC29

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,135

ManDays: 23

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE FUEL TRANSFER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-54221-1 / JP5 PMP - INSP

MJC: EXECI205

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE JP-5 PUMP UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-54221-6 / JP5 PMP - RPR**MJC:** EXECQL04**Rev Date:** 11/22/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 865**ManDays:** 19**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-54221-8 / JP5 PMP IN SHOP - RPR**MJC:** EXECQ700**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 865**ManDays:** 19**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-54221-9 / JP5 PMP MOT - RPR

MJC: EXECQ701

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE JP5 PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-54221-11 / JP5 STR PMP - RPR

MJC: EXECQ703

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-26 / JP5 PMP MOT-RWND

MJC: EXECJC18

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE JP-5 PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-27 / JP5 PMP MOT-RPR

MJC: EXECJC19

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE JP-5 PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-54221-28 / JP5 PMP MOT BRG-REPL

MJC: EXECJC20

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE JP-5 PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-29 / JP5 PMP ROTOR ASSY - RPL

MJC: EXECJJ15

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP ROTOR ASSY AND LINER SLEEVE. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-30 / JP5 PMP HEAD ASSY - RPL

MJC: EXECJJ16

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP HEAD ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-31 / JP5 PMP VANES - RPL

MJC: EXECJJ17

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP ROTOR SLEEVE, RODS AND VANES. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-32 / JP5 PMP CPLG - RPL

MJC: EXECJJ18

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP COUPLINGS AS REQUIRED. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-33 / JP5 PMP MECH SEAL - RPL

MJC: EXECJJ19

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP MECHANICAL SEAL. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-34 / JP5 PMP - RPL

MJC: EXECJJ20

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-35 / JP5 PMP MECH SEAL - REPL

MJC: EXECJO68

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST

Task/Abbreviation: J-54221-44 / JP5 PMP MECH SEAL - REPL

MJC: EXECJO77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-47 / JP5 PMP ROTOR ASSY - REPL

MJC: EXECJO80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP ROTOR ASSY AND LINER SLEEVE. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-48 / JP5 PMP HEAD ASSY - REPL

MJC: EXECJO81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP HEAD ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-49 / JP5 PMP VANES - REPL

MJC: EXECJO82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP ROTOR SLEEVE, RODS AND VANES. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-50 / JP5 PMP CPLG - REPL

MJC: EXECJO83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP COUPLINGS AS REQUIRED. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-52 / JP5 PMP - REPL

MJC: EXECJO85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 865

ManDays: 19

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-53 / JP5 STR PMP ROTOR ASSY - REPL

MJC: EXECJO86

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE FUEL SERVICE STRIPPING PUMP ROTOR ASSY AND LINER SLEEVE. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-54 / JP5 STR PMP HEAD ASSY - REPL

MJC: EXECJO87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE FUEL SERVICE STRIPPING PUMP HEAD ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-55 / JP5 STR PMP VANES - REPL

MJC: EXECJO88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE FUEL SERVICE STRIPPING PUMP ROTOR SLEEVE, RODS AND VANES. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-56 / JP5 STR PMP CPLG - REPL

MJC: EXECJO89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE FUEL SERVICE STRIPPING PUMP COUPLINGS AS REQUIRED. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-57 / JP5 STR PMP MECH SEAL - REPL

MJC: EXECJO90

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE FUEL SERVICE STRIPPING PUMP MECHANICAL SEAL. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-58 / JP5 STR PMP - REPL

MJC: EXECJO91

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: M-55111-1 / (M)HP AIR FLASK - CERT

MJC: EXECM127

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 18

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 240

Equip/Task: 18

Matl Cost:

ManDays: 10

Referenced Authority:

NSTM CH-551 PARA. 551-1.14.1.1 SUBITEM A.

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

CERTIFY HIGH PRESSURE AIR FLASKS THAT ARE INCLINED LESS THAN 20 DEGREES FROM THE VERTICAL AND HAVE A DEHYDRATOR INSTALLED IN THE SYSTEM AND ATTACH NEW TEST LABEL PLATES USING ONE OF THE FOLLOWING PROCEDURES: A. SHEAR WAVE ULTRASONIC EXAMINATION - 1. ACCOMPLISH IN-PLACE EXAMINATION IN ACCORDANCE WITH NAVSEA 03ME PROCEDURES UTFIP-1 AND UTFIP-2. B. ACOUSTIC EMISSION TEST- 1. ACCOMPLISH IN-PLACE EXAMINATION IN ACCORDANCE WITH NAVSEA 03L AND NAVSEA 03M APPROVED PROCEDURES. NOTE: SPEC DEVELOPED TO BE IAW SWT 551-01.

Task/Abbreviation: I-55111-4 / HP AIR SYS - INSP

MJC: EXECI214

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE HIGH PRESSURE AIR SYSTEM. DETECT LEAKS USING SOAP TEST METHOD. TEST, ADJUST AND SET THE OPERATION OF CONTROLS, INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-55111-5 / HP AIR DYHR - INSP

MJC: EXECI215

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE DEHYDRATOR(S) OF THE HIGH PRESSURE AIR SYSTEM. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-55111-9 / HP AIR DYHR - RPR

MJC: EXECQJ15

Rev Date: 04/29/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE DESICCANT-TYPE HIGH PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPAIR REDUCER AND SOLENOID VALVES. B. REPLACE DESICCANT. C. CALIBRATE AND ADJUST METERS, GAUGES, AND ALARM SWITCHES. D. REPLACE SEALS AND GASKETS. E. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: A-55111-11 / AER DDG51-66026E-ACCOMP**MJC:** EXTYA200**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66026E "INTERSTAGE MEMBRANE FILTER HP AIR DEHYDRATOR" WHICH INSTALLS THE DRESSER-RAND MODEL NM-100 INTERSTAGE MEMBRANE DEHYDRATOR (IMD) BETWEEN THE THIRD AND FOURTH STAGE OF THE N20NL HIGH PRESSURE AIR COMPRESSOR (HPAC). THIS AER REMOVES THE HP AIR DEHYDRATOR, MOISTURE SEPARATOR FLASK WITH THEIR RESPECTIVE FOUNDATIONS AND MODIFIES THE HP AIR, DRY AIR AND DRAIN SYSTEMS TO HELP FACILITATE THE INSTALLATION OF THE NEW DRESSER- RAND MODEL NM-100 INTERSTAGE MEMBRANE DEHYDRATOR

Task/Abbreviation: J-55111-17 / HP AIR DYHR (VALVES) - RPR

MJC: EXECJF56

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE HIGH PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPAIR REDUCER AND SOLENOID VALVES. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55111-18 / HP AIR DYHR (DESICCANT) - REPL

MJC: EXECJF57

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE HIGH PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPLACE DESICCANT. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55111-19 / HP AIR DYHR (GAUGES) - RPR

MJC: EXECJF58

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE HIGH PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. CALIBRATE AND ADJUST METERS, GAUGES, AND ALARM SWITCHES. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55111-20 / HP AIR DYHR (SEALS) - REPL

MJC: EXECJF59

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE HIGH PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPLACE SEALS AND GASKETS. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55111-21 / HP AIR DYHR - REPL

MJC: EXECJF60

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MEMBRANE-TYPE HIGH PRESSURE DEHYDRATOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. REINSTALL WITH NEW THE MEMBRANE-TYPE HIGH PRESSURE DEHYDRATOR USING NEW PARTS IN PLACE OF THOSE FOUND TO BE MISSING, WORN OR DEFECTIVE. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS IN ACCORDANCE WITH THE TECHNICAL MANUAL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-55121-4 / MP/LP AIR SYS - INSP

MJC: EXECI217

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE LOW AND/OR MEDIUM PRESSURE AIR SYSTEM. DETECT LEAKS USING SOAP TEST METHOD. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-55121-11 / LP AIR DYHR - INSP

MJC: EXECIJ13

Rev Date: 04/29/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE LOW PRESSURE DEHYDRATOR (S) (MEMBRANE-TYPE). TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: Q-55121-13 / LP AIR DYHR - RPR

MJC: EXECQG54

Rev Date: 02/23/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE DESICCANT-TYPE LOW PRESSURE DEHYDRATOR. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPAIR REDUCER AND SOLENOID VALVES. B. REPLACE DESICCANT. C. CALIBRATE AND ADJUST METERS, GAUGES, AND ALARM SWITCHES. D. REPLACE SEALS AND GASKETS. E. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: A-55121-20 / AER DDG51-64173E-ACCOMP

MJC: EXTYA265

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64173E "SONAR DOME AIRLOCK INDEPENDENT PRESSURIZATION CAPABILITY" WHICH INSTALLS AN AIR SUPPLY LINE AND CUT OFF VALVE TO THE SONAR DOME AIRLOCK FOR INDEPENDENT PRESSURE TESTING. THIS CHANGE WILL ALLOW COMPARTMENT TESTING WITHOUT INCREASING SONAR DOME PRESSURE OR PLACING PERSONNEL AT RISK IN A PRESSURIZED ENVIRONMENT.

Task/Abbreviation: D-55121-24 / SHIPALT DDG51-00394D-ACCOMP **MJC:** EXSAD539 **Rev Date:** 06/11/2002

Std Template: **Sit Reqs:** **Priority:** Highly Desirable **Qty:** 1 **Matl Forecast:** NO

Lvl of Maint: Depot **Freq:** 0 **Equip/Task:** 11 **Matl Cost:** 4,964 **ManDays:** 24

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED SHIPALT

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00394D "PROVISIONING FOR RUDDERPOST EMERGENCY INFLATABLE SEAL ACT." WHICH PROVIDES DEDICATED HOSES AT THE REQUIRED LENGTHS AS A SUFFICIENT PRIMARY MEANS OF ACTIVATING THE PORT AND STARBOARD EMERGENCY INFLATABLE SEAL. TAPS OFF EXISTING NON-VITAL LP AIR PIPING TO PROVIDE TWO (2) NEW NON-VITAL LP AIR LINES EACH TERMINATING IN A GLOBE VALVE AND QUICK DISCONNECT FITTING. INSTALLS TWO (2) HOSE RACKS AND PROVIDE FLEXIBLE HOSE ASSEMBLIES. AREA IMPACTED: STEERING GEAR RM (4-442- 0-E).

Task/Abbreviation: M-55121-26 / (M)LP AIR RCVR - INSP**MJC:** EXECMJ56**Rev Date:** 11/19/2002**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

NSTM CH-551, PARA. 551-1.5.5

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

OPEN, CLEAN, INSPECT, RECERTIFY AND PRESERVE THE LOW PRESSURE AIR RECEIVERS. RECERTIFICATION SHALL BE BY EITHER ULTRASONIC AND MAGNETIC PARTICLE OR HYDROSTATIC TEST. INSPECT THE EXTERIOR SURFACES FOR PITTING, DEFECTS AND DEFORMATION. WELD REPAIR PITTED AREAS BELOW ALLOWABLE MINIMUM WALL THICKNESS. PREPARE, PRIME AND PAINT EXTERIOR SURFACES. REINSTALL ACCESS COVERS USING NEW GASKETS. INSP/REPAIR LOW POINT CONDENSATE DRAIN ASSEMBLY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, ATTACH NEW TEST LABEL PLATES AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55121-27 / LP AIR DYHR (VALVES) - RPR

MJC: EXECJF61

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE LOW PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPAIR REDUCER AND SOLENOID VALVES. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55121-28 / LP AIR DYHR (DESICCANT) - REPL

MJC: EXECJF62

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE LOW PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPLACE DESICCANT. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55121-29 / LP AIR DYHR (GAUGES) - RPR

MJC: EXECJF63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE LOW PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. CALIBRATE AND ADJUST METERS, GAUGES, AND ALARM SWITCHES. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55121-30 / LP AIR DYHR (SEALS) - REPL

MJC: EXECJF64

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE LOW PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPLACE SEALS AND GASKETS. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55121-31 / LP AIR DYHR - REPL

MJC: EXECJF65

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MEMBRANE-TYPE LOW PRESSURE DEHYDRATOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. REINSTALL WITH NEW THE MEMBRANE-TYPE LOW PRESSURE DEHYDRATOR USING NEW PARTS IN PLACE OF THOSE FOUND TO BE MISSING, WORN OR DEFECTIVE. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS IN ACCORDANCE WITH THE TECHNICAL MANUAL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-55131-2 / DRY AIR SYS - INSP

MJC: EXECI219

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE DRY AIR SYSTEM. DETECT LEAKS USING SOAP TEST METHOD. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-55131-4 / DRY AIR DYHR - RPR

MJC: EXECQG55

Rev Date: 02/23/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE LOW PRESSURE DEHYDRATOR (S) MEMBRANE/DESICCANT- TYPE. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. REPORT CONDITIONS FOUND TO NSA. A. REPAIR REDUCER AND SOLENOID VALVES. B. CLEAN, FLUSH AND PRESERVE HEAT EXCHANGER. C. REPLACE FILTER ELEMENT. D. CALIBRATE AND ADJUST METERS, GAUGES, AND ALARM SWITCHES. E. REPLACE SEALS AND GASKETS. F. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: D-55131-5 / SHIPALT DDG51-00283D-ACCOMP

MJC: EXSAD436

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00283D "REPLACE TYPE II (DESICCANT) LOW PRESSURE AIR DEHYDRATORS" WHICH INSTALLS MEMBRANE DEHYDRATORS IN PLACE OF THE FOUR EXISTING LPADS.

Task/Abbreviation: I-55131-11 / DRY AIR DYHR - INSP

MJC: EXECIG55

Rev Date: 08/23/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT, TEST AND CHECK THE OPERATION OF THE DRY AIR SYSTEM DEHYDRATORS(S) (DESICCANT TYPE AND MEMBRANE). TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-55151-1 / HP AIR COMPR UNIT - INSP

MJC: EXECI220

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT AND TEST THE HIGH PRESSURE AIR COMPRESSOR UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. ELECTRICAL INSULATION RESISTANCE TEST. C. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. D. VIBRATION ANALYSIS SURVEY ON MOTOR. Note: USE SWT 5551-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-55151-2 / HP AIR COMPR - RPR

MJC: EXECQ770

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,210

ManDays: 138

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE, IN PLACE, THE HP AIR COMPRESSOR (DRESSER-RAND) FOR EXAMINATION. MEASURE AND RECORD AS FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND CRANKSHAFT JOURNALS. B. REPLACE CRANKSHAFT, CRANKSHAFT BEARINGS, CRANKPIN BEARING INSERTS, PISTON RING SETS. C. REPLACE OR REBUSH WRIST PINS. D. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. E. HONE CYLINDERS. F. REPAIR UNLOADER ASSEMBLY. G. REPAIR LUBE OIL PUMP ASSEMBLY. H. FLUSH/CLEAN SEAWATER/JACKETWATER COOLANT SYSTEM, I. CALIBRATE GAGUES, SWITCHES, THERMOMETERS, INSTRUMENTS AND RELIEF VALVES, USE SWT 551-51 FOR GUIDANCE.

Task/Abbreviation: Q-55151-3 / HP AIR RIX COMPR - RPR

MJC: EXECQL06

Rev Date: 11/19/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,210

ManDays: 138

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE, IN PLACE, THE HP AIR COMPRESSOR (RIX) FOR EXAMINATION. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF CONNECTING RODS, CRANKSHAFT, SWASHPLATE DRIVE ASSEMBLY AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND CRANKSHAFT JOURNALS. B. REPLACE CRANKSHAFT, CRANKSHAFT BEARINGS, CRANKPIN BEARING INSERTS, PISTON RING SETS. C. REPAIR INLET VALVES. D. REPAIR DISCHARGE VALVES. E. HONE CYLINDERS. F. REPAIR FINAL AIR CHECK VALVE. G. REPAIR LUBE OIL PUMP ASSEMBLY. H. REPAIR COOLANT PUMP. I. FLUSH/CLEAN SEAWATER/JACKETWATER COOLANT SYSTEM, J. CALIBRATE GAGES, SWITCHES, THERMOMETERS, INSTRUMENTS AND RELIEF VALVES, USE SWT 551-51 FOR GUIDANCE.

Task/Abbreviation: Q-55151-4 / HP AIR COMPR MOT - RPR

MJC: EXECQ772

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE HP AIR COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-55151-9 / HP AIR COMPR AIR END - RPR**MJC:** EXECQJ17**Rev Date:** 04/29/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 6,210**ManDays:** 138**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE HP AIR COMPRESSOR (RECIPROCATING) AIR END ONLY FOR EXAMINATION. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. B. HONE CYLINDERS. C. REPAIR UNLOADER ASSEMBLY. D. REPAIR HEAD ASSEMBLIES. E. REPORT CONDITIONS FOUND TO NSA. NOTE: USE SWT 551-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-55151-11 / HPAC PLATE HE - RPR

MJC: QXECQJ70

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

HYDROSTATICALLY-TEST THE SEA WATER PLATE HEAT EXCHANGER OF THE HP AIR COMPRESSOR. DISASSEMBLE THE HEAT EXCHANGER. CLEAN SHELL AND PLATE SIDES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, ZINCS AND SEALS (AS APPLICABLE). REINSTALL HEAT EXCHANGER. PROVE SATISFACTORY OPERATION. A. WELD REPAIR DESIGNATED PLATES. B. REPLACE DESIGNATED PLATES. C. COAT/REPAIR PLATE SHEETS AS APPLICABLE. D. REPAIR PLATE HEADS. E. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR HEADS. NOTE: USE SWT 551-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: A-55151-12 / AER DDG51-66050E-ACCOMP**MJC:** EXTYA276**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:****Referenced Authority:**

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66050E "INTERSTAGE MEMBRANE DEHYDRATOR FOR HIGH PRESSURE AIR SYS" WHICH INSTALLS THE RIX INDUSTRIES MODEL IMD-60 INTERSTAGE MEMBRANE DEHYDRATOR (IMD) BETWEEN THE THIRD AND FOURTH STAGE OF THE RIX 5R5-75A HIGH PRESSURE AIR COMPRESSOR (HPAC). THIS AER REMOVES THE HP AIR DEHYDRATOR , MOISTURE SEPARATOR FLASK WITH THEIR RESPECTIVE FOUNDATIONS AND MODIFIES THE HP AIR, DRY AIR AND DRAIN SYSTEMS TO HELP FACILITATE THE INSTALLATION OF THE NEW RIX INDUSTRIES MODEL IMD-60 INTERSTAGE MEMBRANE DEHYDRATOR. RIX INDUSTRIES IS RESPONSIBLE FOR INSTALLING THE IMD ON THE HPAC. INSTALLED IN ENG RM NO.1 (4-174- 0-E) AND ENG RM NO. 2 (4-254- 0-E).

Task/Abbreviation: D-55151-14 / SHIPALT DDG51-00402D-ACCOMP **MJC:** EXSAD541 **Rev Date:** 06/11/2002

Std Template: **Sit Reqs:** **Priority:** Highly Desirable **Qty:** 1 **Matl Forecast:** NO

Lvl of Maint: Depot **Freq:** 0 **Equip/Task:** 1 **Matl Cost:** 60,000 **ManDays:** 10

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED SHIPALT

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00402D "INSTL OF PROGRAMMABLE LOGICCONT (PLC)ON N20N1-12A HPAC" WHICH REMOVES THE EXISTING COMPRESSOR MANAGEMENT AND SURVEILLANCE SYSTEM (CMASS) CONTROLLER FROM THE DRESSER-RAND MODEL N20NL-12A HIGH PRESSURE AIR COMPRESSORS. THE CMASS WILL BE REPLACED WITH A PROGRAMMABLE LOGIC CONTROLLER (PLC). AREAS IMPACTED: ENG RM NO.1 (4-174- 0-E) AND ENG RM NO.2 (4-254- 0-E).

Task/Abbreviation: O-55151-15 / MACHALT 411-ACCOMP

MJC: EXMAO009

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,214

ManDays: 8

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 411, REPL HPAC PRESSURE SW, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 411 WHICH REPLACES OR MODIFIES PRESSURE SWITCH ON HPAC'S TO LOWER THE AUTOMATIC STARTING PRESSURE TO 2500 PSIG.

Task/Abbreviation: Q-55151-16 / HP AIR RIX COMPR AIR END - RPR**MJC:** EXECQL07**Rev Date:** 11/19/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 6,210**ManDays:** 138**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE RIX HP AIR COMPRESSOR (RECIPROCATING) AIR END ONLY FOR EXAMINATION. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. B. HONE CYLINDERS. C. REPAIR UNLOADER ASSEMBLY. D. REPAIR HEAD ASSEMBLIES. NOTE: USE SWT 551-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-55151-20 / HPAC PLATE HE PLATES -WELD RPR

MJC: EXECJ107

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY-TEST THE SEA WATER PLATE HEAT EXCHANGER OF THE HP AIR COMPRESSOR. DISASSEMBLE THE HEAT EXCHANGER. CLEAN SHELL AND PLATE SIDES. WELD REPAIR DESIGNATED PLATES. REASSEMBLE USING NEW GASKETS, FASTENERS, ZINCS AND SEALS (AS APPLICABLE). REINSTALL HEAT EXCHANGER. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-21 / HPAC PLATE HE PLATES - REPL

MJC: EXECJ108

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY-TEST THE SEA WATER PLATE HEAT EXCHANGER OF THE HP AIR COMPRESSOR. DISASSEMBLE THE HEAT EXCHANGER. CLEAN SHELL AND PLATE SIDES. REPLACE DESIGNATED PLATES. REASSEMBLE USING NEW GASKETS, FASTENERS, ZINCS AND SEALS (AS APPLICABLE). REINSTALL HEAT EXCHANGER. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-22 / HPAC PLATE HE PLATE SH - RPR

MJC: EXECJ109

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY-TEST THE SEA WATER PLATE HEAT EXCHANGER OF THE HP AIR COMPRESSOR. DISASSEMBLE THE HEAT EXCHANGER. CLEAN SHELL AND PLATE SIDES. COAT/REPAIR PLATE SHEETS AS APPLICABLE. REASSEMBLE USING NEW GASKETS, FASTENERS, ZINCS AND SEALS (AS APPLICABLE). REINSTALL HEAT EXCHANGER. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-23 / HPAC PLATE HE PLATE HEADS -RPR

MJC: EXECJ110

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY-TEST THE SEA WATER PLATE HEAT EXCHANGER OF THE HP AIR COMPRESSOR. DISASSEMBLE THE HEAT EXCHANGER. CLEAN SHELL AND PLATE SIDES. REPAIR PLATE HEADS. REASSEMBLE USING NEW GASKETS, FASTENERS, ZINCS AND SEALS (AS APPLICABLE). REINSTALL HEAT EXCHANGER. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-24 / HPAC PLATE HE STRL - RPR

MJC: EXECJ111

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY-TEST THE SEA WATER PLATE HEAT EXCHANGER OF THE HP AIR COMPRESSOR. DISASSEMBLE THE HEAT EXCHANGER. CLEAN SHELL AND PLATE SIDES. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR HEADS. REASSEMBLE USING NEW GASKETS, FASTENERS, ZINCS AND SEALS (AS APPLICABLE). REINSTALL HEAT EXCHANGER. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-25 / HP AIR COMPR MOT-RWND

MJC: EXECJC21

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE HIGH PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-26 / HP AIR COMPR MOT-RPR

MJC: EXECJC22

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE HIGH PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-55151-27 / HP AIR COMPR MOT BRG-REPL

MJC: EXECJC23

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE HIGH PRESSURE AIR COMPRESSOR ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-28 / HP AIR COMPR (AIR END) - RPR**MJC:** EXECJF77**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 6,210**ManDays:** 138**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE, IN PLACE, THE HP AIR COMPRESSOR (DRESSER-RAND) AIR END ONLY FOR EXAMINATION. MEASURE AND RECORD AS FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. B. HONE CYLINDERS. C. REPAIR UNLOADER ASSEMBLY. D. REPAIR HEAD ASSEMBLIES. USE SWT 551-51 FOR GUIDANCE.

Task/Abbreviation: J-55151-29 / HP AIR COMPR (BOA) - RPR

MJC: EXECJF78

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,210

ManDays: 138

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HP AIR COMPRESSOR (DRESSER-RAND) FROM THE SHIP AND DELIVER TO OEM BOA REBUILD FACILITY UNDER CONTRACT (BOA) N00104-96-G-A012. RECORD AS FOUND AND POST REPAIR CONDITIONS. REPORT CONDITIONS FOUND TO NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS INSTALL UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-30 / RIX HP AIR COMPR (AIR END)-RPR**MJC:** EXECJF79**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 6,210**ManDays:** 138**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE, IN PLACE, THE HP AIR COMPRESSOR (RIX) AIR END ONLY FOR EXAMINATION. MEASURE AND RECORD AS FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR INLET VALVES. B. REPAIR DISCHARGE VALVES. C. HONE CYLINDERS. D. REPAIR HEAD ASSEMBLIES. E. REPLACE PISTON RINGS. F. REPLACE PISTONS. G. REPAIR FINAL AIR CHECK VALVE. USE SWT 551-51 FOR GUIDANCE

Task/Abbreviation: J-55151-31 / RIX HP AIR COMPR (BOA) - RPR

MJC: EXECJF80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,210

ManDays: 138

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HP AIR COMPRESSOR (RIX) FROM THE SHIP AND DELIVER TO OEM BOA REBUILD FACILITY UNDER CONTRACT (BOA) N00104-99-G-A004. RECORD AS FOUND AND POST REPAIR CONDITIONS. REPORT CONDITIONS FOUND TO NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS INSTALL UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST

Task/Abbreviation: I-55153-1 / LP AIR COMPR UNIT - INSP

MJC: EXECI221

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT AND TEST THE LOW PRESSURE AIR COMPRSSOR UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. ELECTRICAL INSULATION RESISTANCE TEST. C. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. D. VIBRATION ANALYSIS SURVEY. Note: USE SWT 551-53 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-55153-4 / LP AIR COMPR MOT - RPR

MJC: EXECQ776

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE LP AIR COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-55153-5 / LP AIR COMPR - RPR**MJC:** EXECQL09**Rev Date:** 11/19/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,935**ManDays:** 43**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE RIX LP AIR COMPRESSOR FOR EXAMINATION. MEASURE AND RECORD AS-FOUND AND POST- REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF ROTOR ASSEMBLY. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS AND O- RINGS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR, ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND MACHINE SHAFT JOURNALS. B. REPLACE CASING, COUPLING, LINER/SLEEVE ASSEMBLY, ROTOR ASSEMBLIES, ROTOR SHAFTS AND KEY, THRUST WASHERS AND SPACERS AND TIMING GEAR SET. ENSURE PROPER CLEARANCES. C. RESURFACE COMPRESSOR CASING BORES USING AN AUTHORIZED COATING SYSTEM. D. STONE AND/OR DRESS BEARING HOUSING FIT AREAS, CASING MATING AND SEALING SURFACE AND TIMING GEARS. NOTE: USE SWT 551-53 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-55153-6 / LP AIR COMPR (SCREW) - RPR**MJC:** EXECQD12**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,935**ManDays:** 43**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR LP AIR COMPRESSOR (SCREW) PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS. OPEN COVERS, CLEAN AND INSPECT ALL COMPONENTS. RECORD AS FOUND DIAMETERS, CLEARANCES AND MEASUREMENTS. REPORT CONDITIONS FOUND TO NSA. ACCOMPLISH NDT OF ROTOR ASSEMBLY. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS AND O-RINGS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR, ADJUST CONTROLS AND OPERATIONALLY TEST. A. RESURFACE AND MACHINE SHAFT JOURNALS. B. REPLACE CASING, COUPLING, LINER/SLEEVE ASSEMBLY, ROTOR ASSEMBLY, ROTOR SHAFTS, KEY, THRUST WASHERS, THRUST SPACERS AND TIMING GEAR SET. ENSURE PROPER CLEARANCES. C. RESURFACE COMPRESSOR CASING BORES USING AN AUTHORIZED COATING SYSTEM. D. STONE AND/OR DRESS BEARING HOUSING FIT AREAS, CASING MATING, SEALING SURFACE AND TIMING GEARS. E. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, SEALS, LOCKNUTS, LOCKWASHERS, O-RINGS AND KEYS. RECORD POST REPAIR RUNNING CLEARANCES AND RUNOUTS AND CONDUCT A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 551-53 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-55153-13 / LP AIR COMPR MOT-RWND

MJC: EXECJC03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE LOW PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55153-14 / LP AIR COMPR MOT-RPR

MJC: EXECJC04

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE LOW PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-55153-15 / LP AIR COMPR MOT BRG-REPL

MJC: EXECJC05

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE LOW PRESSURE AIR COMPRESSOR ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55153-16 / LP AIR COMP (SCREW) - REPL

MJC: EXECJF81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,935

ManDays: 43

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE LP AIR COMPRESSOR (SCREW) PER CONDITION ASSESSMENT RECOMMENDATIONS AND EQUIPMENT TECHNICAL MANUAL. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. REINSTALL COMPONENTS USING NEW PARTS IN PLACE OF THOSE FOUND TO BE MISSING, WORN OR DEFECTIVE. ADJUST AND ALIGN EQUIPMENT IN ACCORDANCE WITH TECHNICAL MANUAL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-55161-1 / MASKER EMITTER BELT (DD)- INSP

MJC: EXECI240

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

CLEAN AND INSPECT THE MASKER EMITTER BELTS. REPORT CONDITIONS FOUND TO NSA. REPAIR THE MASKER EMITTER BELTS AS AUTHORIZED FROM THE FOLLOWING:
A. PERFORM STRUCTURAL REPAIR FRAME _____ LINEAR FEET. B. CLEAN EMITTER HOLES. VERIFY PROPER AIR FLOW ON COMPLETION OF REPAIRS. PROVIDE _____ MANDAYS AND _____ MATERIAL FOR WORK NOT PREVIOUSLY IDENTIFIED. NOTE: 1. USE SWT 551-61 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-55161-6 / MASKER AIR CLR - RPR**MJC:** EXECQF69**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE MASKER AIR COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDRO SHELL & TUBE SIDES & RMV HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINGS. F. RECOAT/REPAIR TUBE SHEETS. G. REMOVE AIR COOLER TO SHOP FOR REPAIRS. H. REPLACE TUBE SHEETS. I. REPAIR TUBE SUPPORT PLATES. J. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. K. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. L. REPLACE HEADS.

Task/Abbreviation: Q-55161-8 / MASKER AIR START XFR VLV - RPR

MJC: EXECQL10

Rev Date: 11/19/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 90

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE MASKER AIR START TRANSFER VALVES OF THE MASKER AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE ____ VALVES, CRATE AND SHIP TO AN AUTHORIZED REPAIR FACILITY FOR REPAIRS. UPON RECEIPT OF REPAIRED VALVES, REINSTALL ON SHIP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-55161-11 / MASKER AIR CLR - REPL

MJC: EXECQJ19

Rev Date: 04/29/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MASKER AIR COOLER TUBE BUNDLE IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: O-55161-14 / MACHALT 488-ACCOMP

MJC: EXMAO022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 488, REPL MASKER AIR EMT SW CK VALV, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 488 WHICH REPLACE MASKER AIR EMITTER SEAWATER CHECK VALVE.

Task/Abbreviation: J-55161-15 / MASKER AIR START XFR VLV- REPL

MJC: EXECJ166

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 90

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED MASKER AIR START TRANSFER VALVES OF THE MASKER AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-16 / MASKER AIR CLR - PLUG TB

MJC: EXECJ430

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-17 / MASKER AIR CLR - REPL BUNDLE

MJC: EXECJ431

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-18 / MASKER AIR CLR - REPL TB

MJC: EXECJ432

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-19 / MASKER AIR CLR - REPL ZINCS

MJC: EXECJ433

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-20 / MASKER AIR CLR - REROLL TB

MJC: EXECJ434

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-21 / MASKER AIR CLR - RPR TB SH

MJC: EXECJ435

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-22 / MASKER AIR CLR-RPR TB SPRTS

MJC: EXECJ436

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-55162-2 / PRAIRIE AIR CO VLV - INSP

MJC: EXECIK44

Rev Date: 11/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

PROVIDE THE SERVICES OF OEM TECH REP AND INSPECT PRAIRIE AIR CUTOUT VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-55162-3 / PRAIRIE AIR CO VLV - RPR

MJC: EXECQE12

Rev Date: 11/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE PRAIRIE AIR CUTOUT VALVES OF THE PRAIRIE AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE ____ VALVES, CRATE AND SHIP TO AN AUTHORIZED REPAIR FACILITY FOR REPAIRS. UPON RECEIPT OF REPAIRED VALVES, REINSTALL ON SHIP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-55162-4 / PRAIRIE AIR CLR - RPR**MJC:** EXECQE13**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 675**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE PRAIRIE AIR COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-55162-5 / FLOW CONT/PRESS REG VLV - RPR

MJC: EXECQF70

Rev Date: 11/19/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AIR FLOW CONTROL AND PRESSURE REGULATING VALVES OF THE PRAIRIE AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE _____ CONTROL VALVES AND _____ PRESSURE REGULATING VALVES, CRATE AND SHIP TO AN AUTHORIZED REPAIR FACILITY FOR REPAIRS. UPON RECEIPT OF REPAIRED VALVES, REINSTALL ON SHIP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-55162-6 / PRAIRIE AIR CLR - REPL

MJC: EXECQJ20

Rev Date: 04/29/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE PRAIRIE AIR COOLER TUBE BUNDLE IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: I-55162-7 / FLOW CONT/PRESS REG VLV-INSP

MJC: EXECIL45

Rev Date: 08/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 20

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PROVIDE THE SERVICES OF OEM TECH REP AND INSPECT PRAIRIE AIR FLOW CONTROL VALVES AND PRESSURE REGULATING VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: J-55162-8 / PRAIRIE AIR CO VLV - REPL

MJC: EXECJ121

Rev Date: 11/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED PRAIRIE AIR CUTOUT VALVES OF THE PRAIRIE AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-9 / FLOW CONT/PRESS REG VLV - REPL

MJC: EXECJ122

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED PRAIRIE AIR CUTOUT VALVES OF THE PRAIRIE AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-10 / PRAIRIE AIR CLR - PLUG TB

MJC: EXECJ472

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-11 / PRAIRIE AIR CLR - REPL BUNDLE

MJC: EXECJ473

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-12 / PRAIRIE AIR CLR - REPL TB

MJC: EXECJ474

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-13 / PRAIRIE AIR CLR - REPL ZINCS

MJC: EXECJ475

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-14 / PRAIRIE AIR CLR - REROLL TB

MJC: EXECJ476

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-15 / PRAIRIE AIR CLR- RPR TB SH

MJC: EXECJ477

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-16 / PRAIRIE AIR CLR-RPR TB SPRTS

MJC: EXECJ478

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-55163-1 / AER DDG51-66027E-ACCOMP

MJC: EXTYA201

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66027E "LM2500 GTM HP START AIR MANIFOLD MOD KITS" WHICH INSTALLS MODIFICATION KITS FOF THE GTM START AIR MANIFOLDS ON THE 4 GTMS TO REDUCE PRESSURE FLUCTUATIONS DURING STARTS.

Task/Abbreviation: A-55163-2 / AER DDG51-66028E-ACCOMP

MJC: EXTYA202

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER DDG51-66028E "NR1 AND 2 SSGTG HP START MANIFOLD MOD KITS" WHICH INSTALLS MODIFICATION KITS FOR THE GTM START AIR MANIFOLDS ON THE #1 & #2 SSGTGS TO REDUCE PRESSURE FLUCTUATIONS DURING STARTS.

Task/Abbreviation: A-55163-3 / AER DDG51-66029E-ACCOMP

MJC: EXTYA203

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66029E "NR 3 SSGTG HPSTART AIR MANIFOLD MOD KITS" WHICH INSTALLS MODIFICATION KITS FOR THE GTM START AIR MAINIFOLDS ON THE #3 SSGTG TO REDUCE PRESSURE FLUCTUATIONS DURING STARTS, GENERATOR RM (3-370-0-E).

Task/Abbreviation: Q-55164-1 / ANTI-ICING VLVS - RPR

MJC: EXECQE14

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE ANTI-ICING PRESSURE REGULATING AND FLOW CONTROL VALVES OF THE BLEED AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE ____ CONTROL VALVES AND ____ PRESSURE REGULATING VALVES, CRATE AND SHIP TO AN AUTHORIZED REPAIR FACILITY FOR REPAIRS. UPON RECEIPT OF REPAIRED VALVES, REINSTALL ON SHIP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-55164-2 / AER DDG51-64209E-ACCOMP

MJC: EXTYA332

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 117,280

ManDays: 660

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64209E, ANTI-ICING PIPE HANGER CORROSION MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64209E, ANTI-ICING PIPE HANGER CORROSION MODS, WHICH REPLACES EXISTING ANTI-ICING SYSTEM CARBON STEEL RIGID AND SPRING TYPE HANGERS, LINKAGE, CLEVIS ASSEMBLIES AND FASTENERS TO CRES 316. REPLACES ANTI-ICING PIPING FLANGE AND IN-LINE EXPANSION JOINT FASTENERS IN THE GTRB INTAKES AND UPTAKES, ABOVE THE CUTOUT VALVE, TO INCONEL 718. VARIOUS AREAS.

Task/Abbreviation: I-55164-3 / ANTI-ICING VLVS - INSP

MJC: EXECIL46

Rev Date: 08/19/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 20

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PROVIDE THE SERVICES OF OEM TECH REP AND INSPECT THE ANTI-ICING PRESSURE REGULATING AND FLOW CONTROL VALVES OF THE BLEED AIR SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: J-55164-4 / ANTI-ICING VLVS - RPR

MJC: EXECJ123

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED ANTI-ICING PRESSURE REGULATING AND FLOW CONTROL VALVES OF THE BLEED AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-55512-5 / AER DDG51-66017E-ACCOMP

MJC: EXTYA482

Rev Date: 04/19/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66017E "AFFF FIRE EXTINGUISHER IN PLASTIC WASTE/TRASH DISPOSAL RM" WHICH INSTALLS AN AFFF FIRE EXTINGUISHER IN THE TRASH DISPOSAL RM (2-242- 2-Q).

Task/Abbreviation: A-55621-1 / AER DDG51-66030E-ACCOMP

MJC: EXTYA204

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER DDG51-66030E"AN/SPY-1D CU-NI HEAT EXCHANGER WITH TITANIUM HEAT EXCHANGER" WHICH REPLACES THE CU-NI TUBE BUNDLES WITH TITANIUM IN THE HD-1140/SPY WATERCOOLER IN AUXILIARY MACHINERY RM NO1 (4-126-0-E).

Task/Abbreviation: I-56111-1 / STRG SYS - INSP

MJC: EXECI222

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND OPERATIONALLY TEST THE STEERING SYSTEM. TEST, ADJUST & SET THE OPERATION OF ALL CONTROLS AND SWITCHES. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO NSA. NOTE: ACCOMPLISH RUNOUT CHECKS ON RUDDER STOCKS PRIOR TO START OF AVAILABILITY.

Task/Abbreviation: Q-56111-3 / STRG HYDR PMP MOT - RPR

MJC: EXECQ779

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE STEERING HYDRAULIC PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-56111-4 / STRG HYDR PMP - RPR

MJC: EXECQ962

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIRS DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, SHAFT TRUNNION BLOCK, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL) CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SHAFT TRUNNION BLOCK, SOCKET RING, TILTING BLOCK AND VALVE PLATE. C. ACCOMPLISH HYDRAULIC OIL SYSTEM FLUSH.

Task/Abbreviation: Q-56111-5 / STRG GR RAM PACKING - REPL

MJC: EXECQD14

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STEERING GEAR RAM PACKING AND SPLIT WIPER RINGS PER
CONDITION ASSESSMENT RECOMMENDATIONS. STONE AND POLISH RAMS.
ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-56111-18 / AER DDG51-66016E-ACCOMP

MJC: EXTYA198

Rev Date: 12/07/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66016E "INSTALL ANGULAR CONTACT BEARING IN LIEU OF RADIAL BEARING" WHICH REPLACES STANDARD RADIAL CONTACT BEARINGS WITH ANGULAR CONTACT BEARINGS IN THE STEERING GEAR SYSTEM HYDRAULIC POWER UNIT PUMPS WHEN THE BEARINGS BECOME NOISY OR WHENEVER A PUMP IS OPENED FOR SERVICE.

Task/Abbreviation: A-56111-20 / AER DDG51-66010E-ACCOMP

MJC: EXTYA270

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66010E "INSTALL OIL DRAIN PORTS" WHICH INSTALLS AN OIL DRAIN PORT IN THE BOTTOM OF THE STEERING GEAR PUMP STROKE FEEDBACK POTENTIOMETER (POT) HOUSING TO PREVENT OIL BUILDUP IN THE POT. THIS WORK ITEM IS A SHORT TERM FIX TO PROVIDE ADEQUATE DRAINAGE UNTIL THE LONG TERM FIX HAS BEEN PROCESSED (ICP #1734) TO INSTALL MODIFIED DESIGN HOUSINGS WITH DRAIN PORTS AND OTHER UPGRADES IN THE STEERING GEAR RM (4-442-0-E).

Task/Abbreviation: A-56111-21 / AER DDG51-66060E-ACCOMP

MJC: EXTYA352

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66060E, CHNG STRG HYDRAULIC OIL HIGH TEMPERATURE ALARM SET POINT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66060E, CHNG STRG HYDRAULIC OIL HIGH TEMPERATURE ALARM SET POINT, WHICH MODIFIES THE STEERING GEAR COMPUTER PROGRAM BY RAISING THE HYDRAULIC OIL HIGH TEMPERATURE ALARM SET POINT FROM 140 DEGREES F TO 155 DEGREES F. COMPARTMENT: STEERING GEAR RM (4-442- 0-E).

Task/Abbreviation: A-56111-22 / AER DDG51-66059E-ACCOMP

MJC: EXTYA442

Rev Date: 01/02/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66059E "MOD STRG PUMP FEEDBACK POTENTIOMETER REPLACEMENT" WHICH REPLACES THE STEERING SYSTEM HYDRAULIC PUMP STROKE FEEDBACK POTENTIOMETER ASSEMBLY WITH AN IMPROVED MODEL AND PROVIDES SHIP'S FORCE WITH A SPECIAL TOOL TO CHANGE O-RINGS IN THE POTENTIOMETER SHAFT ASSEMBLY. AREA IMPACTED: STEERING GEAR RM (4-442-0-E).

Task/Abbreviation: A-56111-23 / AER DDG51-66013E-ACCOMP

MJC: EXTYA481

Rev Date: 04/19/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66013E "REMOVAL OF OPTICAL ISOLATORS FROM THE STEERING SYSTEM" WHICH REMOVES 3 OPTICAL ISOLATORS, WITH A HIGH FAILURE RATE, FROM THE STEERING CONTROL SYSTEM AFFECTING DMS IOUS NO. 11, 22, 62. OPTICAL ISOLATORS ALLOW GROUNDED SYSTEMS TO OPERATE WITH A NON-GROUNDED SYSTEM. BECAUSE THE DMS AND THE STEERING CONTROL SYSTEM ARE SHIP-GROUNDED SYSTEMS, OPTICAL ISOLATORS ARE NOT REQUIRED AND HAVE NOT BEEN INSTALLED ON LATER SHIPS. AREAS IMPACTED: ELECTRONIC WORKSHOP NO.1 (03-142- 1-Q), ELECTRIC SHOP (2-381- 2-Q), AND STEERING GEAR RM (4-442- 0-E).

Task/Abbreviation: A-56111-24 / AER DDG51-66058E-ACCOMP

MJC: EXTYA751

Rev Date: 04/25/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

FLEET REQUIREMENT

ACCOMPLISH AER DDG51-66058E "REPLACE HPU PRESSURE SWITCH & INSTALL HPU GAGES ISOLATION MT" WHICH REPLACES THE STEERING SYSTEM HIGH PRESSURE UNIT (HPU) SERVO AND REPLENISHMENT PRESSURE SWITCHES WITH A MORE VIBRATION TOLERANT SWITCH AND INSTALLS VIBRATION ISOLATION FOR HPU PRESSURE GAUGES. AREA IMPACTED: STEERING GEAR RM (4-442- 0-E).

Task/Abbreviation: J-56111-26 / STRG HYDR PMP MOT-RWND

MJC: EXECJ975

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE HYDRAULIC STEERING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-56111-27 / STRG HYDR PMP MOT-RPR

MJC: EXECJ976

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE HYDRAULIC STEERING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-56111-28 / STRG HYDR PMP MOT BRG-REPL

MJC: EXECJ977

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 945

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE HYDRAULIC STEERING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-56111-29 / STRG HYDR PMP - RPR**MJC:** EXECJJ21**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,250**ManDays:** 50**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

OPEN THE PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIRS DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, SHAFT TRUNNION BLOCK, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL) CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SHAFT TRUNNION BLOCK, SOCKET RING, TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-56111-30 / STRG HYDR PMP CYL - RPR**MJC:** EXECJJ22**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,250**ManDays:** 50**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIRS DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, SHAFT TRUNNION BLOCK, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. LAP CYLINDER BARREL & VLV PLATE SURFACES. REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. CONDUCT SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-56211-1 / RUDDER STOCK - RPR (UNSHIP)**MJC:** EXECM132**Rev Date:** 02/04/2004**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 84**Equip/Task:** 1**Matl Cost:** 2,025**ManDays:** 45**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

A. REMOVE RUDDER FROM RUDDER STOCK. B. UNSHIP RUDDER STOCK. C. INSPECT UPPER AND LOWER ROLLER CONTACT-TYPE RUDDER BEARINGS AND MEASURE CLEARANCES. REPLACE AS REQUIRED. D. REPLACE UPPER AND LOWER BEARING LIP SEALS AND GARTER SPRINGS. ACCOMPLISH REPAIRS TO SEAL HOUSING AND RETAINING RING AS REQUIRED FROM INSPECTION. E. INSPECT RUDDER STOCK. MEASURE RUDDER STOCK DIAMETERS, TAPERS, AND RUNOUTS. REPAIR TO DESIGN SPECIFICATIONS. REPLACE SLEEVE AS REQUIRED. F. INSPECT AND REPAIR/MACHINE TO DESIGN SPECIFICATIONS PINTLE TAPERS, PINTLE BOSSES, AND BEARING HOUSING. G. REINSTALL RUDDER STOCK. H. REPLACE INFLATABLE SEAL, FACE INSERT, AND BODY OF RUDDER STOCK SEAL. MACHINE/REPLACE SEAT AS REQUIRED. I. REINSTALL RUDDER. J. LUBRICATE AND OPERATIONAL TEST RUDDER SYSTEM.

Task/Abbreviation: Q-56211-4 / RUD, BRGS & SEALS MECH-RPR(SB)**MJC:** EXECQK82**Rev Date:** 02/04/2004**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:** 2,025**ManDays:** 45**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

A. ACCESS CUT RUDDER STOOL. B. SUPPORT RUDDER, FLUSH/CLEAN AND INSPECT UPPER AND LOWER ROLLER-CONTACT TYPE RUDDER BEARING AND MEASURE CLEARANCES. C. REPLACE UPPER ROLLER-CONTACT TYPE RUDDER BEARING. REPLACE AS REQUIRED. D. REPLACE UPPER AND LOWER BEARING LIP SEALS AND GARTER SPRINGS. ACCOMPLISH REPAIRS TO SEAL HOUSING AND RETAINING RING AS REQUIRED FROM INSPECTION. E. INSPECT RUDDER STOCK. MEASURE RUDDER STOCK DIAMETERS, TAPERS, AND RUNOUTS. REPAIR TO DESIGN SPECIFICATIONS. REPLACE SLEEVE AS REQUIRED. F. INSPECT AND REPAIR/MACHINE TO DESIGN SPECIFICATIONS PINTLE TAPERS, PINTLE BOSSES, AND BEARING HOUSING. G. REINSTALL RUDDER STOCK. H. REPLACE INFLATABLE SEAL, FACE INSERT, AND BODY OF RUDDER STOCK SEAL. MACHINE/REPLACE SEAT AS REQUIRED. I. REINSTALL RUDDER. J. LUBRICATE AND OPERATIONAL TEST RUDDER SYSTEM.

Task/Abbreviation: Q-56211-5 / RUDDER STRL - RPR

MJC: EXECQK79

Rev Date: 07/14/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 2,025

ManDays: 45

Referenced Authority:
FLEET REQUIREMENTS

Reason: SBATH DDG51 MTG
Problem Description: TBD

Recommended Solution:
ACCOMPLISH A PRELIMINARY AIR TEST TO IDENTIFY ANY HOLES/CRACKS IN THE RUDDER. A. CLAD WELD A TOTAL OF _____ SQUARE INCHES OF RUDDER PLATING. B. VEE OUT AND WELD ___ LINEAR FEET OF DETERIORATED OR DAMAGED WELDS. C. DEAD END, V-OUT AND WELD REPAIR _____ LINEAR FEET OF CRACKS D. REPLACE A TOTAL OF _____ SQUARE FEET OF PLATING. E. NDT UPON COMPLETION OF REPAIRS. F. AIR TEST RUDDER FOR TIGHTNESS. NOTE: 1. STEAM CLEANING AND FLOW COATING OF RUDDER INTERNALS, AND REPLACEMENT OF FILL AND DRAIN PLUGS IS ACCOMPLISHED BY SWT 992-31.

Task/Abbreviation: M-57011-1 / (M)RAS UNREP - INSP

MJC: EXECM133

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

NSTM CH-571, PARA. 571-5.1.2

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

ACCOMPLISH A PRE-AVAILABILITY INSPECTION AND TESTING OF THE UNDERWAY REPLENISHMENT AT SEA DRY CARGO STATIONS TO INCLUDE HYDRAULIC, ELECTRICAL, ELECTRONIC, MECHANICAL AND STRUCTURAL COMPONENTS AND: A. CONTROL STATIONS. B. RIGGING EQUIPMENT. C. SLIDING BLOCKS AND POWER DRIVES. D. TRANSFER HEADS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: 1. FOR COMBATANTS INSPECT ONLY APPLICABLE COMPONENTS. 2. USE SWT 571-11 FOR GUIDANCE.

Task/Abbreviation: M-57011-2 / (M)FAS UNREP - INSP

MJC: EXECM134

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 5

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 20

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

NSTM CH-571, PARA. 571-5.1.2

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

ACCOMPLISH A PRE-AVAILABILITY INSPECTION AND TESTING OF THE UNDERWAY FUELING AT SEA STATIONS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE HYDRAULIC, ELECTRICAL, ELECTRONIC, MECHANICAL AND STRUCTURAL COMPONENTS AND: A. RECEIVING STATIONS. NOTE: FOR COMBATANTS INSPECT ONLY APPLICABLE COMPONENTS. USE SWT 571-10 FOR GUIDANCE.

Task/Abbreviation: D-57131-4 / SHIPALT DDG51-00320D-ACCOMP

MJC: EXSAD616

Rev Date: 06/13/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 14,706

ManDays: 37

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00320D, RETRACTABLE KING POST LOCKING DEVICE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00320D WHICH MODIFIES THE "SLIDING PADEYES" BY ADDING A POSITIVE KINGPOST PAWL LOCKING DEVICE TO THE RETRACTABLE KINGPOST. THE CHANGE INSTALLS TWO LOCKING PAWLS, ONE EACH ON THE FORWARD AND AFT SIDES OF THE KINGPOST AS WELL AS INSTALLING POCKETS IN THE KINGPOST FOR PAWL CAPTURE.

Task/Abbreviation: A-57131-5 / AER DDG51-66044E-ACCOMP

MJC: EXTYA411

Rev Date: 12/05/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 20

ManDays: 5

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66044E, IMPROVEMENT OF SLIDING PADEYE CARRIAGE GUIDE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66044E, IMPROVEMENT OF SLIDING PADEYE CARRIAGE GUIDE, WHICH INSTALLS AN ADAPTER TO THE EXISTING LUBRICATION FITTINGS FOR THE SLIDING PADEYE CARRIAGE GUIDE ROLLERS OF CR-12/12B (RETRACTABLE), B-12 (BULKHEAD MOUNTED), AND T-12/T-12A (TILTED) SLIDING PADEYES. THE ADAPTER LOCKS THE CARRIAGE GUIDE ROLLER SHAFTS IN PLACE IN THE CARRIAGE BODY.

Task/Abbreviation: M-57211-1 / (M)CONVEYOR - INSP

MJC: EXECM135

Rev Date: 08/30/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

NSTM CH-572, PARA. 572-3.2 NSTM CH-572, PARA. 572-3.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE CONVEYORS OF THE SHIP STORES HANDLING EQUIPMENT. ACCOMPLISH INSPECTION OF ALL COMPONENTS INCLUDING BRAKE, MOTOR, CONTROLLER, GEAR REDUCER, SPRINGS, RAILS, TRAYS, INTERLOCKS AND LIMIT SWITCHES. INSPECT MOTORS, REDUCTION GEARS AND BRAKES FOR OVERHEATING, VIBRATION OR UNUSUAL NOISES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-57211-3 / CONVEYOR - RPR

MJC: EXECG057

Rev Date: 08/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH HYDRAULIC, ELECTRICAL, ELECTRONIC, MECHANICAL AND STRUCTURAL REPAIRS BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. REPAIR/REPLACE COMPONENTS INCLUDING BRAKE, MOTOR, CONTROLLER, GEAR REDUCER, SPRINGS, RAILS, TRAYS, INTERLOCKS AND LIMIT SWITCHES. ALIGN/TIME DRIVE GEARS AND CHAIN. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: M-57211-4 / (M)CONVEYOR - LD TST

MJC: EXECM189

Rev Date: 08/30/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

NSTM CH-572, PARA. 572-3.2 NSTM CH-572, PARA. 572-3.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

LOAD-TEST THE CONVEYORS OF THE SHIP STORES HANDLING EQUIPMENT. ACCOMPLISH A SATISFACTORY NO-LOAD TEST THRU FULL RANGE OF TRAVEL AT RATED SPEED FOR THREE (3) COMPLETE CYCLES. ACCOMPLISH A SATISFACTORY LOAD TEST IN ALL MODES OF OPERATION AT 115% OF RATED LOAD AT RATED SPEED. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-57411-1 / AER DDG51-64237-ACCOMP

MJC: EXTYA752

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 12,823

ManDays: 34

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64237, VERTREP AFFF ELEC EQUIP
RELOC, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64237 WHICH RELOCATES THE AFFF PUSHBUTTONS AND
ASSOCIATED IVCS JACKBOXES FROM THE FORWARD WEATHERDECK VERTREP
AREA TO THE PORT AND STBD CASTLEWAY.

Task/Abbreviation: M-58111-1 / (M)AHR/AHR CHAIN - INSP/PSV**MJC:** OXECM001**Rev Date:** 04/02/2003**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 144**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

NSTM CH 582, PARA. 581-2.7

Reason:

SBATH DDG51 MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

REMOVE AND DISASSEMBLE ANCHORS, SWIVEL SHOTS, CHAIN, DETACHABLE LINKS, AND STOPPERS AND INSPECT. INSPECT ANCHOR CHAIN SHACKLES, PINS, CROWN PINS AND SWIVELS. NDT ALL DETACHABLE LINKS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIP'S CSMP. REPLACE COMPONENTS NOT MEETING SPECIFICATIONS. ON COMPLETION OF REPAIRS, PAINT SHOT IDENTIFICATION AND WIRE MARK CHAINS. INSTALL AND WIRE-LOCK BITTER END SHACKLES AS APPLICABLE. ASSEMBLE AND RESTOW ANCHORS AND CHAINS. NOTE: 1. SPEC DEVELOPED TO BE IAW SWT 581-01. 2. USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-58111-2 / AHR WNDLS UNIT - INSP

MJC: OXECI013

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT AND TEST THE ANCHOR WINDLASS UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. ELECTRICAL INSULATION RESISTANCE TEST. C. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. D. VIBRATION ANALYSIS SURVEY. NOTE: USE SWT 581-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-58111-3 / AHR WNDLS MOT - RPR

MJC: OXECQ011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE ANCHOR WINDLASS PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 581-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-58111-4 / AHR WNDLS HYDR - RPR

MJC: OXECQ016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES/ RUNOUTS & REPORT TO THE NSA. REPAIR PER ASSESSMENT AS APPLICABLE; A. FREE AND ADJUST OPERATING GEAR AND LINKAGE. B. RESURFACE AND MACHINE BRAKE DRUMS. C. STONE/DRESS RDCN GEAR PINION/GEAR TOOTH HIGH SPOTS D. REPLACE BRAKE ASSEMBLY RIVETS AND CHOCKS. E. REPLACE DESIGNATED REDUCTION GEAR ASSEMBLY BEARINGS. F. REPLACE REDUCTION GEAR ASSEMBLY DESIGNATED PINIONS. G. REPLACE REDUCTION GEAR ASSEMBLY DESIGNATED GEARS. H. REPLACE WILDCAT ASSEMBLY SPLINE PINION. I. REPLACE WILDCAT ASSEMBLY LOWER BUSHING. J. REPLACE WILDCAT ASSEMBLY UPPER BUSHING. K. RESURFACE/MACHINE WILDCAT ASSEMBLY SHAFT. L. REPLACE WILDCAT ASSEMBLY SHAFT. M. REPAIR POWER UNIT. N. REPAIR HYDRAULIC MOTOR. O. REPLACE CONTROL VALVE ASSEMBLIES. P. ACCOMPLISH SATISFACTORY WEIGHT TEST. REASSEMBLE USING NEW GASKETS, KEYS, LOCKNUTS, LOCK WASHERS, "O"-RINGS, PINS, SEALS, SHIMS, SPACERS & SPRINGS. REPLACE MISSING/ UNSERVICEABLE FASTENERS. RECORD FINAL CLEARANCES/RUNOUTS. FLUSH & CLEAN SUMP, SVCE, HEAD & STORAGE TANKS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. USE SWT 581-11 FOR GUIDANCE.

Task/Abbreviation: A-58111-14 / AER DDG51-64185E-ACCOMP

MJC: EXTYA322

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 85

ManDays: 12

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64185E, ANCHOR CHAIN CHAFING PLATE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64185E, ANCHOR CHAIN CHAFING PLATE, WHICH INSTALLS AN ANCHOR CHAIN CHAFING PLATE TO THE DECK IN WAY OF THE PORT STOPPERS. THIS AREA CURRENTLY HAS NO CHAFING PLATE AND DURING RIGGING OF THE PORT CHAIN STOPPERS THE ANCHOR CHAIN SCRAPES THE NON-SKID COATING OFF THE DECK CAUSING RUSTING AND STAINING OF THE DECK. (WD-FWD- -) WEA DK FWD OF HSE FRONT -BOW TO FR 114.

Task/Abbreviation: A-58111-15 / AER DDG51-66075E-ACCOMP

MJC: EXTYA387

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 660

ManDays: 3

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66075E, ANCHOR WINDLASS BRAKE ALIGNMENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66075E, ANCHOR WINDLASS BRAKE ALIGNMENT, WHICH VERIFIES ALIGNMENT OF BRAKE BAND AND INSTALLS A SECOND UNIVERSAL.

Task/Abbreviation: J-58111-19 / AHR WNDLS MOT-RWND

MJC: EXECJE01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ANCHOR WINDLASS ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58111-20 / AHR WNDLS MOT-RPR

MJC: EXECJE02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ANCHOR WINDLASS ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-58111-21 / AHR WNDLS MOT BRG-REPL

MJC: EXECJE03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ANCHOR WINDLASS ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58111-22 / AHR WNDLS ELEC BRAKE - RPR

MJC: EXECJH46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE BRAKE. REMOVE THE OLD BRAKE LINING PADS AND RIVETS. REPLACE BRAKE LINING PADS AND RIVETS WITH NEW. INSPECT THE BRAKE DRUM. REPORT CONDITIONS TO THE NSA. RESURFACE AND MACHINE BRAKE DRUM AS NEEDED.

Task/Abbreviation: J-58111-23 / AHR WNDLS HYDR PMP - RPR**MJC:** EXECJH47**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

OPEN THE HYDRAULIC PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIR DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL) CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SOCKET RING, TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-58111-24 / AHR WNDLS HYDR MOT - RPR**MJC:** EXECJH48**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

OPEN THE HYDRAULIC MOTOR CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIR DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL, CYLINDER BARRELS, PISTONS, SHAFT(MN), TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-58111-25 / AHR WNDLS UPR BSH - REPL

MJC: EXECJH49

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISSASSEMBLE THE WILDCAT OF THE ANCHOR WINDLASS. REPLACE THE WILDCAT SHAFT UPPER BUSHING. ASSEMBLE THE WILDCAT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58111-26 / AHR WNDLS UPR AND LWR BSH-REPL

MJC: EXECJH50

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISSASSEMBLE THE WILDCAT OF THE ANCHOR WINDLASS. REPLACE THE WILDCAT SHAFT UPPER AND LOWER BUSHINGS. ASSEMBLE THE WILDCAT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58111-27 / AHR WNDLS RDCN GR - RPR

MJC: EXECJH51

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN REDUCTION GEAR CASE. CLEAN AND INSPECT GEAR AND PINION SURFACES. SMOOTH AND POLISH ANY ROUGH OR NICKED GEAR OR PINION SURFACES. LUBRICATE GEAR AND PINION SURFACES. ASSEMBLE GEAR CASE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-58311-8 / BOAT DAVIT WIRE ROPE - REPL

MJC: OXECQF91

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MAIN CABLES (WIRE ROPE) OF THE BOAT HANDLING DAVIT SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH PROOF TESTING OF EACH NEW WIRE ROPE, COMPLETE WITH END FITTING, TO 40% OF BREAKING STRENGTH. ACCOMPLISH SATISFACTORY WEIGHT TEST FOLLOWED BY A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: M-58311-26 / (M)SLEWING ARM DAVIT-INSP/TST**MJC:** EXECMJ22**Rev Date:** 11/25/2003**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 12**Equip/Task:** 1**Matl Cost:****ManDays:** 1**Referenced Authority:**

NSTM CH-583, PARA. 583-9.6.1

Reason:

SBATH DDG51 MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE FOLLOWING ON THE SLEWING ARM DAVIT (SLAD): A. THE SLAD HYDRAULIC PUMP. B. HYDRAULIC PUMP ELECTRIC MOTOR. C. WIRE ROPE AND FITTINGS. D. INSPECT SLAD SUPPORTING STRUCTURES. E. CONTROL STAND AS REQUIRED. F. REPLACE BEARINGS AND BUSHINGS. LOAD-TEST THE THE SLEWING ARM DAVIT AND SUBMIT A REPORT OF CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY. NOTE: 1. LOAD-TESTING IS REQUIRED AFTER REPAIR OR REPLACEMENT OF LOAD-BEARING COMPONENTS OR EQUIPMENT REMOVAL. USE SWT 583-11 FOR GUIDANCE.

Task/Abbreviation: Q-58311-30 / SLEWING ARM DAVIT - RPR

MJC: QXECQ002

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPAIR THE SLEWING ARM DAVIT (SLAD) PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPAIR THE SLAD HYDRAULIC PUMP MOTOR. B. REPAIR HYDRAULIC PUMP ELECTRIC MOTOR. C. REPLACE WIRE ROPE AND FITTINGS D. INSPECT AND REPAIR SLAD SUPPORTING STRUCTURES. E. REPAIR CONTROL STAND AS REQUIRED. F. REPLACE BEARINGS AND BUSHINGS. UPON COMPLETION OF REPAIRS OPERATIONALLY TEST. NOTE: LOAD-TESTING IS REQUIRED AFTER REPAIR OR REPLACEMENT OF LOAD-BEARING COMPONENTS OR EQUIPMENT REMOVAL. USE SWT 583-11 FOR GUIDANCE.

Task/Abbreviation: A-58311-33 / AER DDG51-64161E-ACCOMP

MJC: EXTYA262

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10,500

ManDays: 31

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64161E " ENCAPSULATED LIFERAFTS/LIFEBOAT CORROSION MODS & ML" WHICH WILL REPLACE LIFERAFT AND LIFEBOAT TIE DOWN AND LASHING ASSEMBLIES WITH CRES 316 TURNBUCKLES.

Task/Abbreviation: A-58311-34 / AER DDG51-66024E-ACCOMP

MJC: EXTYA273

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 11

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66024E "SLEWING ARM DAVIT (SLAD) WIRE ROPE, BOAT FALL AND HOOK RPLMT" WHICH REPLACES THE EXISTING WIRE ROPE WITH ATTACHED SWIVEL AND HOISTING HOOK FROM THE SLEWING ARM DAVIT (SLAD) WITH A NEW BOAT FALLS ASSEMBLY AT 01 FRAME 260.

Task/Abbreviation: J-58311-56 / SLEWING ARM DAVIT HYDR MOT-RPR

MJC: EXECJI54

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE SLEWING ARM DAVIT HYDRAULIC MOTOR CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIR DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL AND VALVE PLATE SURFACES B. REPLACE BEARINGS (THRUST,RADIAL), CYLINDER BARRELS, PISTONS, SHAFT(MN), TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-58311-57 / SLEWING ARM DAVIT HYDR PMP-RPR**MJC:** EXECJI55**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,700**ManDays:** 60**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

OPEN THE SLEWING ARM DAVIT HYDRAULIC PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIR DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL AND VALVE PLATE SURFACES B. REPLACE BEARINGS (THRUST,RADIAL), CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SOCKET RING, TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-58311-58 / SLEWING ARM DAVIT PMP MOT-RPR

MJC: EXECJ156

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE SLEWING ARM DAVIT HYDRAULIC PUMP ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-58311-59 / SLEWING ARM DAVIT PMP MOT-RWND

MJC: EXECJ157

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE SLEWING ARM DAVIT HYDRAULIC PUMP ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-60 / SLEWING ARM DAVIT MOT BRG-REPL

MJC: EXECJ158

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE SLEWING ARM DAVIT HYDRAULIC PUMP ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-61 / SLEWING ARM DAVIT SIS MOT-RPR

MJC: EXECJ159

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SLEWING ARM DAVIT HYDRAULIC PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-62 / SLEWING ARM DAVIT WIRE - REPL

MJC: EXECJI60

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE EXISTING AND INSTALL NEW SLEWING ARM DAVIT WIRE ROPE AND FITTINGS. LUBRICATE WIRE ROPE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-63 / SLEWING ARM DAVIT STRUCT - RPR

MJC: EXECJI61

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT SLEWING ARM DAVIT SUPPORTING STRUCTURES. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. REPAIR THE SLEWING ARM DAVIT, AS AUTHORIZED. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-64 / SLEWING ARM DAVIT CONT STA-RPR

MJC: EXECJI62

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND INSPECT SLEWING ARM DAVIT OPERATOR CONTROL STATION COMPONENTS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. REPAIR/REPLACE AND PRESERVE THE OPERATOR CONTROL STATION COMPONENTS, AS AUTHORIZED. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS, CONNECTORS, LUGS, WIRE MARKERS, CLAMPS AND ENCLOSURE HARDWARE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-65 / SLEWING ARM DAVIT BRG - REPL

MJC: EXECJI63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE EXISTING AND INSTALL NEW SLEWING ARM DAVIT BEARINGS AND BUSHINGS. REPLACE MISSING AND/OR UNSERVICEABLE SEALS, SPACERS, WASHERS, SPRINGS, GASKETS, PACKING, O-RINGS AND FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: I-58331-1 / LIFT FITTINGS - INSP/TST

MJC: OXECI020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE LIFTING PADS, SHACKLES AND PINS FOR THE PORT AND STARBOARD SMALL BOATS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-58410-2 / AER DDG51-64152E-ACCOMP**MJC:** EXTYA287**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 2,905**ManDays:** 22**Referenced Authority:**

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64152E "PALLET TRUCK STOWAGE AND CARGO DOOR MOD" WHICH MODIFIES THE PALLET TRUCK STOWAGE DOOR (01-217-1) AND 2 FORWARD CARGO DOORS (01-121-1 AND 01-121-2) TO REFINISH DAMAGED AREAS AND INSTALL CRES 316 HANDLES AND OTHER HARDWARE. THE NEW HANDLES WILL BE DESIGNED TO CLEAR ALL OBSTRUCTIONS, BE ACCESSIBLE WITH A DOG WRENCH AND BE ATTACHED TO THE NOSE OR FACE OF EACH DOG. IMPACTED COMPARTMENTS: PALLET TRUCK STWG/BATTERY CHARGING ROOM (01-205-0-Q) AND PASSAGES (01-118-4-L AND 01-118-1-L).

Task/Abbreviation: A-58410-3 / AER DDG51-64180E-ACCOMP

MJC: EXTYA319

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED ALTERATION

ACCOMPLISH AER DDG51-64180E "TORPEDO DOOR MODS" WHICH MODIFIES THE TORPEDO MAGAZINE DOOR TO MAINTAIN WATERTIGHT INTEGRITY OF THE SPACE AND CORRECT EXCESSIVE WEAR OF DOOR COMPONENTS. MODS INCLUDE CHANGING BUSHING MATERIAL, ENSURING TOP GUSSET IS IN PLACE, ADDING RCS LIFTING EYES TO DOOR PANEL AND PROVIDING A SLING, ADDING A CHOCK TO ACTUATOR FOUNDATION AND REDISTRIBUTION AND ADJUSTMENT OF THE DOOR. COMPARTMENT INVOLVED: (1-370- 8-M) TORPEDO MAG.

Task/Abbreviation: I-58821-1 / RAST SYS - INSP

MJC: OXECI003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT AND TEST THE RECOVERY ASSIST, SECURING AND TRAVERSING (RAST) SYSTEM. TO INCLUDE HYDRAULIC SYSTEMS AND RESPECTIVE COMPONENTS, RAPID SECURING DEVICES, WIRE ROPE, SHEAVE ASSEMBLIES, SHOCK ABSORBERS AND ROLLERS. INSPECT TROUGHS, POSTS, BLOCKS REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: 1. TO BE ACCOMPLISHED BY ASIR IAW NAEC-91-8064

Task/Abbreviation: Q-58821-2 / RAST SYS - RPR

MJC: OXECQ005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,200

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

A. REMOVE & REINSTALL RAPID SECURING DEVICE. B. REMOVE, TAG AND STORE TRACK AND SIDE PLATES. C. REMOVE & REINSTALL RAST CABLE. D. BLAST AND PRESERVE TROUGH. E. ACCOMPLISH DESIGNATED WELD REPAIRS. F. PREPARE, INSPECT, PRESERVE AND NON-SKID TRACK & SIDE PLATES. G. INSPECT AND REPAIR CABLE GUTTER ASSEMBLIES. H. REPLACE TROUGH DRAIN BASKETS I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL FOR ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED J. PERFORM FLUSH OF RAST DRAINAGE SYSTEM. K. REPLACE _____ RAST TRACK PLATE FASTENERS. L. REPLACE _____ RAST SIDE PLATE FASTENERS. M. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST OF RAST SYSTEM W/ASIR. POC FOR RAST IS DON GARLAND ASIR SAN DIEGO, CA 619-556-2471/2472. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: M-58821-3 A / (M)RAST SYS - CERT

MJC: OXECM003

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 24

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

NAVAIR INST. 3120.1C

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

CERTIFY THE RECOVERY ASSIST, SECURING AND TRAVERSING SYSTEM (RAST) TO VALIDATE THE SAFETY CRITERIA REQUIREMENTS OF THE AVIATION FACILITY. NOTE 1 CONTACT NAWC FOR INSPECTION AND RECERTIFICATION.

Task/Abbreviation: I-58821-4 / RAST PLATES - CLN/INSP

MJC: OXECI014

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

SBATH DDG51 MTG

TBD

Recommended Solution:

A. REMOVE & REINSTALL RAPID SECURING DEVICE. B. REMOVE THE C. RAST TRACK AND SIDE PLATES, CLEAN, INSPECT PRESERVE AND REINSTALL PLATES. D. REPLACE _____ RAST TRACK PLATE FASTENERS. E. REPLACE _____ RAST SIDE PLATE FASTENERS. F. REPLACE RAST CABLE BELLMOUTH AND SEAL. G. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST OF RAST SYSTEM W/ASIR. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-58821-7 / AVIATION FACIL DISCREP - CORR

MJC: EXSYR141

Rev Date: 07/09/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

DISCREPANCIES DISCOVERED DURING NAWC AVIATION FACILITIES ASSIST VISIT REQUIRE CORRECTION.

Recommended Solution:

PROVIDE RESERVATION OF ___ MANDAYS AND \$_____ MATERIAL TO CORRECT INCIDENTAL GOVERNMENT RESPONSIBLE DISCREPANCIES DISCOVERED DURING NAWC AVIATION FACILITIES ASSIST VISIT.

Task/Abbreviation: I-58821-14 / HELICOPTER HANGAR DOOR - INSP

MJC: EXECIK46

Rev Date: 12/09/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE ROLLER CURTAIN EXTERIOR SURFACES, DOOR PANEL SEALS, ROLLERS, DOGGING MECHANISM AND DOOR LOCKING SWITCHES AND LINKAGES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-58821-15 / HELICOPTER HANGAR DOOR - RPR**MJC:** EXECQL14**Rev Date:** 12/09/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE ROLLER CURTAIN PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: A. SANDBLAST AND PAINT ROLLER CURTAIN. B. REPLACE CURTAIN PANEL SEALS, BOTTOM PANEL SEAL, AND DOOR OPENING SEALS AS DIRECTED. C. REPLACE FROZEN OR DAMAGED ROLLERS AS DIRECTED. D. FREE DEFECTIVE CURTAIN DOGGING MECHANISM, AS DIRECTED. E. TEST AND ENSURE PROPER OPERATION OF THE LOCKING SWITCH AND LINKAGE. F. REPLACE DEFECTIVE SLATS. G. ADJUST DOOR CONTROL SYSTEM.

Task/Abbreviation: I-59311-1 / SEW SYS - INSP

MJC: EXECI225

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE SEWAGE DISPOSAL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. PUMPS (ASPIRATION, INJECTION, MACERATOR, TRANSFER, VACUUM). B. ALARMS C. SENSORS D. HYDROGEN SULFIDE MONITORS E. CONTROL AND TIMING DEVICE F. VALVES G. VALVE OPERATING GEAR, REMOTE. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES.

Task/Abbreviation: M-59311-2 / (M)CHT TK - INSP**MJC:** EXECM142**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:****ManDays:** 2**Referenced Authority:**

NSTM CH-593, PARA. 593-4.2.21

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE CHT TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FLUSHING NOZZLES, STRAINER BASKETS, FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE NSA TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. NOTE: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING.

Task/Abbreviation: Q-59311-3 / CHT TK - GAS FREE

MJC: MXECM001

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 36

Equip/Task: 3

Matl Cost:

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND GAS FREE THE CHT TANK(S). NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: Q-59311-10 / CHT PP - CLN

MJC: EXECQ788

Rev Date: 03/08/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

CHEMICALLY CLEAN THE CHT PIPING IN ACCORDANCE WITH NSTM CHAPTER 593. PIPING TO BE DESIGNATED. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: USE SWT 593-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-11 / CHT TK - RPR/PSV**MJC:** QXECQ001**Rev Date:** 02/04/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE VCHT TANK(S)4-110-0-E AND 4-300-0-E: TO INCLUDE: A. REPAIR _____ SQUARE FEET OF COATING SYSTEM. B. BLAST AND PRESERVE INTERIOR SURFACES. C. CLAD WELD _____ SQUARE INCHES OF DETERIORATED PLATE. D. VEE OUT AND WELD _____ LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. E. REMOVE AND INSTALL NEW _____ SQUARE FEET OF DETERIORATED PLATING, INCLUDING FRAMING. F. REPLACE _____ DETERIORATED OR MISSING ZINCS & HDW. G. REPLACE/CLEAN FLUSHING NOZZLE. H. ACCOMPLISH AN ULTRASONIC TESTING OF TANK PLATING, AS DIRECTED. NOTE: ACCOMPLISH IN TANK TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-14 IS NOT ACCOMPLISHED. 2. ACTUAL REPAIRS WILL BE DETERMINED BY GOVT TANK (SEMAT) INSPECTORS (SURFLANT) IAW INSPECTION TASK M-59311-3. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-16 / SEW XFR PMP - RPR

MJC: EXECQF81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-17 / SEW XFR PMP MOT - RPR

MJC: EXECQF82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE SEWAGE TRANSFER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-59311-34 / CHT PP - CLN/HYDROBLAST

MJC: QXECQJ71

Rev Date: 11/27/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-09 OF 2.A FOR HYDROBLAST OR CHEMICAL CLEAN, CLEANING AND FLUSHING OF THE CHT TANKS AND PIPING SYSTEM . NOTE: USE SWT 593-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-41 / SEW EJM PMP - RPR

MJC: EXECQJ23

Rev Date: 04/30/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-42 / SEW EJM PMP MOT - RPR

MJC: EXECQJ24

Rev Date: 04/30/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE SEWAGE EJECTOR PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-59311-43 / SEW EDUCTOR - RPR/REPL**MJC:** EXECQJ25**Rev Date:** 04/30/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE EDUCTOR OF SEWAGE DISPOSAL SYSTEM TO SHOP. ACCOMPLISH SANITARY/HYGIENIC REQUIREMENTS. CLEAN AND INSPECT ALL COMPONENTS. MEASURE AND RECORD AS-FOUND HOUSING BORE DIAMETERS AND ACCOMPLISH NDT OF EDUCTOR ASSEMBLY. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING GASKETS, KEYS AND PACKING. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ENSURE SATISFACTORY CLEARANCES AND ALIGNMENT. MEASURE AND RECORD POST-REPAIR VENTURE DIAMETERS. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS. A. RESURFACE/MACHINE CASING. B. STONE AND/OR DRESS CASING MATING/SEALING SURFACE. REPLACE EDUCTOR.

Task/Abbreviation: A-59311-53 / AER DDG51-66018E-ACCOMP

MJC: EXTYA303

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66018E "VCHT TRANSFER PUMP OIL DIPSTICK" WHICH LOWERS THE OIL LEVEL REQUIRED IN EACH VCHT TRANSFER PUMP AND REPLACES THE OIL FILL PLUG WITH A DIPSTICK TO ASSIST SF IN MAINTAINING THE NEW OIL LEVEL TO PREVENT OVER PRESSURIZATION AND LEAKAGE AT THE MECHANICAL SEALS. COMPARTMENTS IMPACTED: VCHT RM NO. 1 (4-110-0-E) AND VCHT RM NO. 2 (4-300-0-E).

Task/Abbreviation: A-59311-57 / AER DDG51-64255E-ACCOMP

MJC: EXTYA495

Rev Date: 06/12/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 25,000

ManDays: 25

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64255E "VCHT X-FER PUMP, RPLC CURRENT MECH SEAL W/CARTRIDGE SEAL SYS" WHICH REPLACES THE VCHT SEWAGE DISCHARGE PUMPS MECHANICAL SEALS WITH CARTRIDGE SEALS AND ADDS AN EXTERNAL TANK FOR PROPYLENE GLYCOL STORAGE/EXPANSION. AREAS IMPACTED: VACUUM COLLECTION HLDG TK RM NO. 1 (4-110- 0-E) AND VACUUM COLLECTION HLDG TK RM NO. 2 (4-300- 0-E).

Task/Abbreviation: O-59311-63 / MACHALT 469-ACCOMP

MJC: EXMAO011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 469, CHT PMP CURRENT
MONITOR/CUTOUT, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 469 WHICH PROVIDES A MOTOR LOAD MONITOR AND
CURRENT TRANSFORMER FOR PUMP MOTOR CONTROLLERS.

Task/Abbreviation: A-59311-66 / AER DDG51-64098-ACCOMP

MJC: EXTYA756

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,000

ManDays: 7

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64098, SEWAGE KIT INACCESSABLE CHANGE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64098 WHICH INSTALLS THE SEWAGE KIT INACCESSABLE CHANGE.

Task/Abbreviation: O-59311-72 / MACHALT 470-ACCOMP

MJC: EXMAO023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 470, INST CHT RING-TY PRESS GAGE,
NOT ACCOMPLISHED

ACCOMPLISH MACHALT 470 WHICH INSTALLS CHT RING-TY PRESSURE GAGE.

Task/Abbreviation: J-59311-73 / SEW XFR PMP MOT-RWND

MJC: EXECJB04

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SEWAGE DISPOSAL SYSTEM TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-74 / SEW XFR PMP MOT-RPR

MJC: EXECJB05

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE SEWAGE DISPOSAL SYSTEM TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-75 / SEW XFR PMP MOT BRG-REPL

MJC: EXECJB06

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SEWAGE DISPOSAL SYSTEM TRANSFER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-82 / SEW EJN PMP MOT-RWND

MJC: EXECJB13

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE SEWAGE DISPOSAL SYSTEM EJECTOR PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-83 / SEW EJM PMP MOT-RPR

MJC: EXECJB14

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE SEWAGE DISPOSAL SYSTEM EJECTOR PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-84 / SEW EJN PMP MOT BRG-REPL

MJC: EXECJB15

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM TRANSFER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-113 / SEW XFR PMP MECH SEAL - REPL

MJC: EXECJP39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-114 / SEW XFR PMP WEAR RINGS - REPL**MJC:** EXECJP40**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-115 / SEW XFR PMP RT ASSY - RPR**MJC:** EXECJP41**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-119 / SEW EJM PMP MECH SEAL - REPL

MJC: EXECJP45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-120 / SEW EJM PMP WEAR RINGS - REPL

MJC: EXECJP46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-121 / SEW EJM PMP RT ASSY - RPR**MJC:** EXECJP47**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-59312-2 / PLUMBING DR TK - INSP

MJC: EXECIK45

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION OF THE PLUMBING DRAIN TANKS INCLUDING: A. COATING SYSTEM. B. TANK VENTS/OVERFLOW C. WASHDOWN SYSTEM. D. FLUSHING NOZZLE. E. PIPING. F. PIPING HANGERS/LINERS. G. ACCESS COVER. H. ZINCS. I. TLI SYSTEM AND CABLES/HARDWARE. J. OPERATION TEST OF TLI SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTES: 1. ACCOMPLISH IN TANK TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK 1-43721-1 IS NOT ACCOMPLISHED. 2. VISUAL INSPECTION TO BE ACCOMPLISHED BY GOVERNMENT (SEMAT) ASSESSMENT TEAM (SURFLANT).

Task/Abbreviation: Q-59312-3 / PLUMBING DR TK - RPR**MJC:** QXECQJ94**Rev Date:** 02/04/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 48**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE VCHT TANKS 4-110-0-E AND 4-300-0-E: TO INCLUDE: A. REPAIR _____ SQUARE FEET OF COATING SYSTEM. B. BLAST AND PRESERVE INTERIOR SURFACES. C. CLAD WELD _____ SQUARE INCHES OF DETERIORATED PLATE. D. VEE OUT AND WELD _____ LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. E. REMOVE AND INSTALL NEW _____ SQUARE FEET OF DETERIORATED PLATING, INCLUDING FRAMING. F. REPLACE _____ DETERIORATED OR MISSING ZINCS & HDW. G. REPLACE/CLEAN FLUSHING NOZZLE. H. ACCOMPLISH AN ULTRASONIC TESTING OF TANK PLATING, AS DIRECTED. NOTE: ACCOMPLISH IN TANK TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-14 IS NOT ACCOMPLISHED. 2. ACTUAL REPAIRS WILL BE DETERMINED BY GOVT TANK (SEMAT) INSPECTORS (SURFLANT) IAW INSPECTION TASK M-59311-3.

Task/Abbreviation: J-59312-9 / PLUMBING DR TK (ENTIRE)- PSV

MJC: EXECJ093

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 48

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE PLUMBING DRAIN TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-59312-10 / PLUMBING DR TK (PIPING)- PSV

MJC: EXECJ094

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 48

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE PLUMBING DRAIN TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-59312-11 / PLUMBING DR TK (STRL) - RPR

MJC: EXECJ095

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 48

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE PLUMBING DRAIN TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-59312-12 / PLUMBING DR TK STRL-MISC-RPR

MJC: EXECJ096

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 48

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE PLUMBING DRAIN TANK MISCELLANEOUS EQUIPMENT .
 A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR
 BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE
 SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER.
 NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN
 SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN
 JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT.
 REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT
 PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER
 PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED
 BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN
 TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER &
 COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-59312-13 / PLUMBING DR TK TOUCH UP -PSV

MJC: EXECJ097

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 48

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) PLUMBING DRAIN TANK. CLEAN AND PRESERVE
___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL,
PRIME AND PAINT.

Task/Abbreviation: I-59321-1 / OW SEP - INSP

MJC: EXECIJ98

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE OILY WASTE SEPARATOR. REPORT CONDITIONS FOUND TO SHIP'S CSMP. TO INCLUDE: A. THE SEPARATOR PUMP AND MOTOR. B. SEPARATOR TANKS. C. ALARMS, SENSORS, CONTROLS, AND TIMING DEVICES. D. VALVES AND VALVE REMOTE OPERATING GEAR. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES

Task/Abbreviation: I-59321-2 / OW MONITOR SYS - INSP

MJC: IXECI001

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE OILY WASTE MONITOR SYSTEM. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE ALARMS, SENSORS, CONTROLS, AND TIMING DEVICES. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES.

Task/Abbreviation: Q-59321-5 / OW SEP - RPR

MJC: EXECQG44

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR OILY WASTE SEPARATOR BASED ON CONDITION BASED ASSESSMENT. INCLUDING: A. THE SEPARATOR PUMP AND MOTOR. B. SEPARATOR TANKS. C. ALARMS, SENSORS, CONTROLS, AND TIMING DEVICES. D. VALVES AND VALVE REMOTE OPERATING GEAR. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES.

Task/Abbreviation: Q-59321-6 / OW XFR PMP - RPR**MJC:** EXECQG45**Rev Date:** 05/07/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE TRANSFER PUMP OF OILY WASTE SYSTEM TO SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. MEASURE AND RECORD AS-FOUND ROTOR AND HOUSING BORE DIAMETERS AND ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, KEYS, PACKING, AND MECHANICAL SEALS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ENSURE SAT. ROTOR TO CASING CLEARANCES AND PUMP ALIGNMENT. MEASURE AND RECORD POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS. A. RESURFACE/MACHINE CASING BORES AND SHAFT JOURNALS. B. STONE AND/OR DRESS BEARING HOUSING FIT AREAS. C. STONE AND/OR DRESS CASING MATING/SEALING SURFACE. D. REPLACE PUMP ROTOR SHAFT AND ROTOR ASSEMBLY. E. REPLACE LINER/SLEEVE ASSEMBLY. F. REPLACE CASING. G. REPLACE COUPLING. H. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-59321-7 / OW XFR PMP MOT - RPR

MJC: EXECQG46

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE OILY WASTE TRANSFER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-59321-9 / GAS TURB DR TK PMP UNIT - INSP

MJC: EXECIG63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

INSPECT AND TEST THE TURBINE DRAIN TANK PUMP (VANE TYPE). REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-59321-10 / GAS TURB DR TK PMP - RPR**MJC:** EXECQ280**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-59321-11 / GAS TURB DR TK PMP MOT - RPR

MJC: EXECQG70

Rev Date: 03/30/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE GAS TURBINE DRAIN TANK PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-59321-37 / AER DDG51-64050-ACCOMP

MJC: EXTYA757

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,200

ManDays: 20

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64050, OILY WASTE SYS SWEEP HOSE INST, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64050 WHICH INSTALLS THE OILY WASTE SYS SWEEP HOSE.

Task/Abbreviation: O-59321-38 / MACHALT 483-ACCOMP

MJC: EXMAO019

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 483, OILY WASTE DIVERTER VALVE MOD, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 483 WHICH INSTALLS OILY WASTE DIVERTER VALVE MOD APP 166.

Task/Abbreviation: J-59321-44 / OW XFR PMP MOT-RWND

MJC: EXECJB49

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-45 / OW XFR PMP MOT-RPR

MJC: EXECJB50

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59321-46 / OW XFR PMP MOT BRG-REPL

MJC: EXECJB51

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM TRANSFER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-47 / GT DR TK PMP MOT-RWND

MJC: EXECJC24

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM GAS TURBINE DRAIN PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-48 / GT DR TK PMP MOT-RPR

MJC: EXECJC25

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM GAS TURBINE DRAIN PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59321-49 / GT DR TK PMP MOT BRG-REPL

MJC: EXECJC26

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM GAS TURBINE DRAIN PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-50 / OW SEP TK - CLN/RPR

MJC: EXECJE64

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT, OPEN, AND INSPECT THE TANK OF THE OILY WASTE SEPARATOR SYSTEM. DISASSEMBLE TANK. CLEAN TANK. REPAIR/REPLACE SENSORS. REPLACE ZINCS. ASSEMBLE TANK USING NEW GASKETS. CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-51 / OW SEP MAIN CONT PNL - RPR

MJC: EXECJE65

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT, REMOVE, OPEN, AND INSPECT THE MAIN CONRTOL PANEL OF THE OILY WASTE SEPARATOR SYSTEM. RECONDITION THE PANEL IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-16. INSTALL AND CONNECT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-52 / OW SEP REMOTE ALARM PNL - RPR

MJC: EXECJE66

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT, REMOVE, OPEN, AND INSPECT THE REMOTE ALARM PANEL OF THE OILY WASTE SEPARATOR SYSTEM. RECONDITION THE PANEL IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-16. INSTALL AND CONNECT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-53 / OW SEP MOTOR - REPL

MJC: EXECJE67

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE MOTOR FROM THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW MOTOR AND CONNECT. REPLACE DRIVE BELT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-54 / OW SEP PUMP - RPR

MJC: EXECJE68

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE PUMP FROM THE OILY WASTE SEPARATOR SYSTEM. OPEN AND INSPECT. DISASSEMBLE. REPLACE CONNECTING ROD, BEARINGS, AND SEALS. ASSEMBLE USING NEW PACKING. INSTALL PUMP AND CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-55 / OW SEP VALVE - REPL

MJC: EXECJE69

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE VALVE OF THE OILY WASTE SEPARATOR SYSTEM.
INSTALL NEW VALVE AND CONNECT USING NEW GASKETS AND FLANGE FASTENERS.
ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-56 / OW SEP VALVE ACTR - RPR

MJC: EXECJE70

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE ACTUATOR FROM THE VALVE OF THE OILY WASTE SEPARATOR SYSTEM. DISASSEMBLE, CLEAN, INSPECT & TEST ELECTRICAL & MECHANICAL COMPONENTS. REPLACE MISSING OR DEFECTIVE COMPONENTS. ASSEMBLE ACTUATOR ASSEMBLY USING NEW GASKETS. INSTALL AND CONNECT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-57 / OW SEP FLOW SENSOR - REPL

MJC: EXECJE71

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE FLOW SENSOR FROM THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW SENSOR AND CONNECT USING NEW GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-58 / OW SEP FLOW TOTALIZER - RPR

MJC: EXECJE72

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE FLOW TOTALIZER FROM THE OILY WASTE SEPARATOR SYSTEM. DISASSEMBLE AND INSPECT. REPLACE MISSING OR DEFECTIVE COMPONENTS. ASSEMBLE USING NEW GASKETS AND PACKING. INSTALL AND CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-59 / OW SEP FLOW SW - REPL

MJC: EXECJE73

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE FLOW SWITCH FROM THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW SWITCH AND CONNECT USING NEW GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-60 / GT DR TK PMP ROTOR ASSY - REPL

MJC: EXECJP54

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE GAS TURBINE DRAIN TANK PUMP ROTOR ASSY AND LINER SLEEVE. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-61 / GT DR TK PMP HEAD ASSY - REPL

MJC: EXECJP55

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE GAS TURBINE DRAIN TANK PUMP HEAD ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-62 / GT DR TK PMP VANES - REPL

MJC: EXECJP56

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JGAS TURBINE DRAIN TANK PUMP ROTOR SLEEVE, RODS AND VANES. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-63 / GT DR TK PMP CPLG - REPL

MJC: EXECJP57

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE GAS TURBINE DRAIN TANK PUMP COUPLINGS AS REQUIRED. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-64 / GT DR TK PMP MECH SEAL - REPL

MJC: EXECJP58

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE GAS TURBINE DRAIN TANK PUMP MECHANICAL SEAL. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-65 / GT DR TK PMP - REPL

MJC: EXECJP59

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-59331-1 / COMPRESS MELT UNIT - INSP

MJC: EXECI395

Rev Date: 03/25/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND OPERATIONALLY-TEST THE COMPRESS MELT UNIT. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. INSPECT THE COMPRESS MELT UNIT (CMU) AND THE CMU REAR ELECTRICAL ENCLOSURE (CMUREE). INSPECT THE COOLING WATER SUPPLY AND RETURN HOSES FROM THE CLOSED LOOP COOLING UNIT (CLCU) TO THE CMU FOR DAMAGED HOSE AND FITTINGS. IF INSTALLED, INSPECT MAIN SWITCH (S1) FOR DAMAGE. NOTE: FOR A DETAILED INSPECTION PROCEDURE FOR THE CMU SEE MRC C6PT-N.

Task/Abbreviation: Q-59331-2 / COMPRESS MELT UNIT - RPR

MJC: EXECQG69

Rev Date: 04/09/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 6,500

ManDays: 100

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR BASED ON CONDITION ASSESSMENT THE COMP MELT UNIT (CMU) AND THE CMU REAR ELECT ENCL (CMUREE). IF THE CMU IS RMV, THE CMU REAR ELECT ENCL SHOULD REMAIN ON THE SHIP AND BE REPAIRED IN PLACE. WARNING: WHEN NOT INSTALLED ON FDN, THE CMU MUST REST ON BLKS AT LEAST 4 INS HIGH. DO NOT RIG SLINGS UNDERNEATH. SECURE SHIPS SVCE AIR, EXH VENT, AND PWR. INSP THE CLG WTR SUPPLY AND RETURN HOSES FROM THE CLOSED LOOP CLG UNIT (CLCU) TO THE CMU FOR DAMAGED HOSE AND FTGS. IF INSTALLED, INSP MN SW (S1) FOR DAMAGE. RPT CONDITIONS FOUND TO THE NSA. REPL CMU AND CMUREE FROM SUPPLY. DISCONNECT AND RMV THE CMU AND CMUREE. PACKAGE AND RETURN THE CMU AND THE CMUREE TO THE DEPOT OVHL POINT (DOP). IF NECESSARY, THE ACCOMPLISHING ACTIVITY IS TO FABRICATE CLG WTR HOSES, AND RPR OR RPL MN SW (S1). CLN AND PSV THE CMU FDN. VERIFY THAT THE INSTALLED FDN FOR THE CMUREE WILL ACCOMMODATE THE CMUREE PROVIDED BY SUPPLY. CLN AND PSV THE CMUREE FDN. VERIFY DISTRIBUTIVE SYS INTERFACE REQTS IAW APPLICABLE NAVSEA TM. REINSTALL AND TEST THE CMU AND CMUREE. NOTE: RPR/RPL CMU AND CMUREE IAW TRS S9593-CT-TRS-010.

Task/Abbreviation: I-59331-3 / PULPER - INSP

MJC: EXECIL47

Rev Date: 04/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE PULPER. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. INSPECT THE PULPER IF INSTALLED B. INSPECT MAIN SWITCH (S1) FOR DAMAGE.

Task/Abbreviation: I-59331-4 / SOLID WSTE SHREDDER - INSP

MJC: EXECIL49

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE SOLID WASTE SHREDDER. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. INSPECT THE SOLID WASTE SHREDDER. B. INSPECT MAIN SWITCH (S1) FOR DAMAGE.

Task/Abbreviation: A-59331-9 / AER DDG51-64221E-ACCOMP

MJC: EXTYA301

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,450

ManDays: 7

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64221E "VENT DAMPING VALVE MODIFICATION" WHICH ADDS VENT DAMPENING DEVICES IN BOTH THE SOLID WASTE SHREDDER AND METAL & GLASS SHREDDER VENT LINES TO AUGMENT SYSTEM OPERATION. COMPARTMENT IMPACTED IS THE TRASH DISPOSAL ROOM (2-242-2-Q).

Task/Abbreviation: A-59331-11 / AER DDG51-66054-ACCOMP

MJC: EXTYA634

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 5,200

ManDays: 45

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DD963 -66054,CLASS.DOC
DESTRUCTOR(CDD)RMVL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66054 WHICH REMOVES THE CDD AND CONVERTS THE
SPACE INTO AN OFFICE SPACE.

Task/Abbreviation: J-59331-14 / PULPER - RPR**MJC:** EXECQL49**Rev Date:** 04/13/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 6,500**ManDays:** 100**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR BASED ON CONDITION ASSESSMENT THE PULPER. SECURE SHIPS SERVICE AIR, AND POWER. INSPECT THE SW WTR SUPPLY AND RETURN HOSES FOR DAMAGED HOSE AND FTGS. INSPECT THE CONTROL ENCLOSURE FOR DAMAGE. REPORT CONDITIONS FOUND TO THE NSA. REPLACE PULPER FROM SUPPLY. DISCONNECT AND REMOVE THE PULPER. PACKAGE AND RETURN THE PULPER TO THE DEPOT OVHL POINT (DOP). IF NECESSARY, THE ACCOMPLISHING ACTIVITY IS TO FABRICATE SW HOSES, AND REPAIR OR REPLACE CONTROL ENCLOSURE. CLEAN AND PRESERVE THE PULPER FDN. VERIFY THAT THE INSTALLED FDN FOR THE PULPER WILL ACCOMMODATE THE PULPER PROVIDED BY SUPPLY. CLEAN AND PRESERVE THE PULPER FDN. VERIFY DISTRIBUTIVE SYSTEM INTERFACE REQUIREMENTTS IAW APPLICABLE NAVSEA TM. REINSTALL AND TEST THE PULPER. NOTE: REPAIR/REPLACE PULPER IAW APPLICABLE NAVSEA TM.

Task/Abbreviation: J-59331-15 / SOLID WSTE SHREDDER - RPR

MJC: EXECQL50

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 6,500

ManDays: 100

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR BASED ON CONDITION ASSESSMENT THE SOLID WASTE SHREDDER. SECURE SHIPS POWER. INSPECT THE MN SW (S1) FOR DAMAGE. REPORT CONDITIONS FOUND TO THE NSA. REPLACE SOLID WASTE SHREDDER FROM SUPPLY. DISCONNECT AND REMOVE THE SOLID WASTE SHREDDER. PACKAGE AND RETURN THE SOLID WASTE SHREDDER TO THE DEPOT OVHL POINT (DOP). IF NECESSARY, THE ACCOMPLISHING ACTIVITY IS TO REPAIR OR REPLACE THE MN SW (S1). CLEAN AND PRESERVE THE SOLID WASTE SHREDDER FDN. VERIFY THAT THE INSTALLED FDN FOR THE SOLID WASTE SHREDDER WILL ACCOMMODATE THE SOLID WASTE SHREDDER PROVIDED BY SUPPLY. CLEAN AND PRESERVE THE PULPER FDN. VERIFY DISTRIBUTIVE SYSTEM INTERFACE REQUIREMENTS IAW APPLICABLE NAVSEA TM. REINSTALL AND TEST THE SOLID WASTE SHREDDER NOTE: REPAIR/REPLACE SOLID WASTE SHREDDER IAW APPLICABLE NAVSEA TM.

Task/Abbreviation: K-59332-1 / SHIPALT DDG51-00315K-ACCOMP

MJC: EXSAK497

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 74,046

ManDays: 148

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00315K, POLLUTION PREVENTION AFLOAT EQUIPMENT INSTALLATION, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00315K, POLLUTION PREVENTION AFLOAT EQUIPMENT INSTALLATION, WHICH INSTALLS VARIOUS POLLUTION PREVENTION EQUIPMENT ONBOARD THE SHIP IN FILTER CLEANING SHOP (01-188-2-Q), FLAMMABLE LIQUIDS ISSUE ROOM (2-397-1-A) AND HAZMAT ISSUE ROOM (4-410-1-A).

Task/Abbreviation: A-61211-5 / AER DDG51-64113-ACCOMP

MJC: EXTYA338

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 3,200

ManDays: 26

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64113 - MISC. HULL OUTFIT MODS,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64113, WHICH MODIFIES THE LIFERAILS AT 04 LEVEL AFT
FRAME 165 P & S AND AT 02 LEVEL FRAME 220 P.

Task/Abbreviation: D-61211-7 / SHIPALT DDG51-00385D-ACCOMP**MJC:** EXSAD522**Rev Date:** 01/04/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 9,103**ManDays:** 57**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00385D - TEMP LIFELINES FOR SLQ-32MAINT. PLATFORM, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00385D, WHICH INSTALLS TEMPORARY PORTABLE LIFELINES TO THE SLQ-32 ANTENNA PLATFORM ON THE 03 LEVEL AT 59'9" ABL PORT AND STBD. ON THE PORT AND STBD SLQ-32 PLATFORMS, INSTALL CRES SOCKETS FOR STANCHIONS. ON THE 03 LEVEL FRAME 186 CENTERLINE, ADD AN RCS COMPLIANT STOWAGE BOX FOR TEMPORARY STANCHIONS AND LIFELINES. STOWAGE MUST BE ADEQUATE FOR 12 STANCHIONS, 6 FOR EACH PLATFORM, 3 FORWARD AND 3 AFT. AREAS IMPACTED: VARIOUS LOCATIONS 03 LEVEL, EW ANTENNA ARRAY/AN/SLQ-32 (STBD) (03-150- 3) AND EW ANTENNA ARRAY/AN/SLQ-32 (PORT) (03-150- 4) - 1-C) AND RADIO XMTR RM (2-158- 1-C).

Task/Abbreviation: I-61221-1 / FLT DK SAF NETS - INSP

MJC: OXECI011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE HELICOPTER FLIGHT DECK SAFETY NETS AND FRAMES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-61221-2 / FLT DK SAF NETS - RPR/REPL**MJC:** OXECQ015**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** X**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** X**Matl Cost:** 675**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

SBATH DDG51 MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO HELICOPTER FLIGHT DECK SAFETY NETS AND FRAMES: A. REPAIR ___ DAMAGED SAFETY NET FRAMES. B. REPLACE ___ DAMAGED SAFETY NET FRAMES AND ASSOCIATED HARDWARE. C. REPLACE ___ DAMAGED CRES SAFETY NETS. D. REPLACE ___ DAMAGED NYLON SAFETY NETS. E. CLEAN ___ CRES SAFETY NETS. F. REPLACE ___ DAMAGED GUY WIRE ASSEMBLIES AND ASSOCIATED HARDWARE. G. REPLACE ___ LATCH ASSEMBLIES AND ASSOCIATED HARDWARE. H. PRESERVE SAFETY NET FRAMES. I. ACCOMPLISH A STATIC LOAD TEST OF SAFETY NETS AND FRAMES UPON COMPLETION OF REPAIRS. NOTE: 1. SAFETY NETS AND FRAMES REPAIRS ARE TO BE DETERMINED BY INSPECTION TASK I-61221-1. 2. UTILIZE SWT 612-01 FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: A-61221-3 / AER DDG51-64212E-ACCOMP

MJC: EXTYA335

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 23,250

ManDays: 310

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

AER DDG51-64212E, HELO SAFETY NET, CORROSION MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64212E, HELO SAFETY NET, CORROSION MODS WHICH REPLACES CARBON STEEL HELICOPTER NET FRAMES, ATTACHMENTS AND HARDWARE WITH CRES 316. SCOPE ALSO CORRECTS NYLON WEBBING CONSTRUCTION OR REPLACES WEBBING WITH CRES 316 MATERIAL.

Task/Abbreviation: A-62212-1 / AER DDG51-64223E-ACCOMP

MJC: EXTYA343

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 11,735

ManDays: 187

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

ACCOMPLISH AER DDG51-64223E, CIWS GRATINGS, CORROSION MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64223E, CIWS GRATINGS, CORROSION MODS, WHICH REPLACES EXISTING MILD STEEL ANGLE IRON CATWALK FRAMING AND SUPPORT STRUCTURE WITH CRES 316 FOR CISW MOUNT 21 (03-115-0) AND CIWS MOUNT 22 (02-310-0).

Task/Abbreviation: A-62311-3 / AER DDG51-64213-ACCOMP

MJC: EXTYA334

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 5,480

ManDays: 107

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64213 - VERTICAL LADDER,
CORROSION MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64213, WHICH REPLACES CARBON STEEL VERTICAL
LADDERS AND FASTENERS IN GTRB INTAKES AND UPTAKES WITH CRES 316
MATERIALS IN VARIOUS AREAS.

Task/Abbreviation: A-62312-6 / AER DDG51-64145E-ACCOMP

MJC: EXTYA206

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 36,350

ManDays: 49

Referenced Authority:

FLEET REQUIREMNT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64145E "INCLINED LADDER MODS AND ML" WHICH WILL REPLACE SIX EXISTING TOPSIDE INCLINED LADDERS WITH CORROSION RESISTANT STEEL LADDERS.

Task/Abbreviation: A-62312-7 / AER DDG51-64143-ACCOMP

MJC: EXTYA286

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,600

ManDays: 36

Referenced Authority:

FLEET REQUIRMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64143 - RELOCATE PILOT LADDER STATION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64143, WHICH WILL DETERMINE THE BEST LOCATION FOR THE PILOTS LADDER. THE PILOT LADDER IS CURRENTLY LOCATED AT FRAME 221 STBD. THE CURRENT DESIGN SUPPORTS INSTALLATION OF THE PILOTS LADDER AT FRAME 387 PORT OR STBD ON THE MAINDECK.

Task/Abbreviation: I-62321-1 / ACCOM LAD - OPNL CHK

MJC: OXECI012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 36

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT LOAD CARRYING ATTACHMENTS, AND PERFORM NON-DESTRUCTIVE TESTING 5X MAGNIFICATION VISUAL INSPECTION (NDT-VT) ON WELDS ON ACCOMODATION LADDER COMPONENTS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: A-62321-4 / AER DDG51-64144E-ACCOMP

MJC: EXTYA188

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,400

ManDays: 55

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64144E "ACCOM LADDER SAFETY STATION MODS" WHICH MAKES ACCOMODATION LADDER MODIFICATIONS TO INCREASE THE HEIGHT OF RAILINGS AND SAFETY LINES TO 42" AND TO INCREASE THE LOWER COURSES OF SAFETY LINES FROM ONE TO TWO.

Task/Abbreviation: Q-62321-5 / ACCOM LAD - RPR

MJC: EXECQK15

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REPAIR THE ACCOMMODATION LADDER AS FOLLOWS: A. REPLACE ____ TREADS. B. REPAIR ____ LINEAR FEET OF HANDRAILS. C. REPLACE ____ LINEAR FEET OF HANDRAILS. D. REPAIR ____ HANDRAIL SUPPORT STANCHION BRACKETS. E. REPLACE ____ HANDRAIL SUPPORT STANCHION BRACKETS. F. REPLACE ____ SECURING PADEYES. G. REFURBISH ROLLER ASSEMBLY. H. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. ACTUAL REPAIRS WILL BE DETERMINED BY THE RESULTS OF INSPECTION TASK I-62321-1. NOTE: 1. SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: A-62321-6 / AER DDG51-66048E-ACCOMP

MJC: EXTYA349

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 100

ManDays: 3

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66048E, ACCOMODATION LADDER SECURITY PINS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66048E, WHICH REPLACES THE ACCOMODATION LADDER SECURITY PINS.

Task/Abbreviation: J-62321-10 / ACCOM LAD (TREADS)- RPR

MJC: EXECJ098

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR ___TREADS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS.
NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR
GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-11 / ACCOM LAD (HANDRAIL)- RPR

MJC: EXECJ099

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR ____ LINEAR FEET OF HANDRAILS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-12 / ACCOM LAD (HANDRAIL)- REPL

MJC: EXECJ100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE ____ LINEAR FEET OF HANDRAILS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-13 / ACCOM LAD (HANDRAIL STAN)- RPR

MJC: EXECJ101

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR ___HANDRAIL SUPPORT STANCHION BRACKETS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-14 / ACCOM LAD (HANDRAIL STAN)-REPL

MJC: EXECJ102

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE ____HANDRAIL SUPPORT STANCHION BRACKETS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-15 / ACCOM LAD (PADEYES)-REPL

MJC: EXECJ103

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE ____SECURING PADEYES. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-16 / ACCOM LAD (ROLLER ASSY)- RPR

MJC: EXECJ104

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REFURBISH ROLLER ASSEMBLY. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-17 / ACCOM LAD (CLAD WELD)- RPR

MJC: EXECJ105

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLAD WELD __ INCHES. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-18 / ACCOM LAD (WELD CRACKS)- RPR

MJC: EXECJ106

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

WELD __ FEET OF CRACKS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-62411-1 / ELLISON DOORS - RMV/REINSTALL

MJC: EXECQ789

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST, PRIOR TO REMOVAL, THE ELLISON-TYPE DOORS. REMOVE ELLISON-TYPE DOORS AT THE START OF THE AVAILABILITY AND STORE. REINSTALL AND ACCOMPLISH MINOR REPAIRS AND ADJUSTMENTS AT THE END OF THE AVAILABILITY. _____ MANDAYS AND \$ _____ MATERIAL COSTS ARE AUTHORIZED FOR PLANNING PURPOSES. NOTE: SUPSHIP UTILIZE SWI/SWT 624-01: "BALANCED JOINER DOORS; REMOVE, STORE AND INSTALL", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-63111-1 / MCHRY SPACE BILGE - PSV

MJC: EXECQ976

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 15,750

ManDays: 350

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE THE MACHINERY SPACE BILGE PAINT SYSTEM INCLUDING FRAMES, STRINGERS, STIFFENERS AND MACHINERY FOUNDATIONS, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. NOTE: 1. PRESERVATION TO BE BASED UPON COATING INSPECTORS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGES. 2. SUPSHIP UTILIZE SWI/SWT 631-11, MACHINERY SPACE BILGE PRESERVE, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-63112-1 / MN ENG RM - PSV

MJC: CXECQ103

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: X

Matl Cost: 15,750

ManDays: 350

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE THE MAIN ENGINE ROOM SPACE PAINT SYSTEM (EXCLUDING BILGES), INCLUDING: FRAMES, STRINGERS, STIFFENERS AND MACHINERY FOUNDATIONS, INTERMEDIATE PLATFORM OVERHEAD, VENT DUCTING, PIPING, AND WIREWAY, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTORS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGES. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS. 3. USE APPROPRIATE PAINT SCHEDULES .

Task/Abbreviation: Q-63112-2 / AUX MCHRY RM - PSV

MJC: CEXECQ104

Rev Date: 03/09/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: X

Matl Cost: 15,750

ManDays: 350

Referenced Authority:

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

PRESERVE THE AUXILIARY MACHINERY ROOM SPACE PAINT SYSTEM (EXCLUDING BILGES), INCLUDING: FRAMES, STRINGERS, STIFFENERS AND MACHINERY FOUNDATIONS, INTERMEDIATE PLATFORM OVERHEAD, VENT DUCTING, PIPING, AND WIREWAY, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTORS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGES. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS. 3. USE APPROPRIATE PAINT SCHEDULES .

Task/Abbreviation: Q-63113-3 / SNR DOME ACCESS - PSV

MJC: CXECQ102

Rev Date: 03/05/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN, PREPARE AND PAINT SONAR DOME ACCESS TRUNK USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE.

Task/Abbreviation: I-63113-4 / AHR CHAIN LKR/SUMP - INSP

MJC: OXECIF95

Rev Date: 12/09/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION OF CHAIN LOCKERS AND SUMP , INCLUDING: A. COATING SYSTEM. B. SOUNDING TUBES/BRACKETS. C. PIPING/BRACKETS. D. SHEATHING. E. MANHOLE COVERS. F. BITTER END PADEYE. G. SHACKLE. H. STRUCTURAL MEMBERS. I. GRATING PANELS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: CHAIN LOCKER NO. ONE (3-6-1-Q), CHAIN LOCKER NO. 2 (3-6-2-Q), AND CHAIN LOCKER SUMP (3-12-0-W).

Task/Abbreviation: Q-63113-5 / AHR CHAIN LKR/SUMP - RPR/PSV**MJC:** OXECQF96**Rev Date:** 12/09/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 144**Equip/Task:** 1**Matl Cost:** 6,750**ManDays:** 150**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO EACH CHAIN LOCKER AND SUMP, TO INCLUDE: A. REPAIR ___ SQUARE FEET OF COATING SYSTEM, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REMOVE ___ SQUARE FEET OF (WELDED) SHEATHING. C. CLAD WELD ___ SQUARE INCHES OF DETERIORATED PLATE. D. VEE OUT AND WELD ___ LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. E. REPLACE ___ SQUARE FEET OF DETERIORATED PLATING, INCLUDING FRAMING. F. REPLACE ___ SQUARE FEET OF GRATING PANELS INCLUDING HARDWARE. G. REPLACE ___ SQUARE FEET OF SHEATHING. NOTE: UTILIZE SWT 631-12 FOR GUIDANCE IN DEVELOPING THIS ITEM. 2. REPAIRS ARE TO BE DETERMINED BY INSPECTION TASK I-63113-4. DDG-51 CLASS SHIPS DO NOT HAVE PORTABLE METAL OR WOOD SHEATHING.

Task/Abbreviation: Q-63131-1 / UW BODY - PSV

MJC: OXECQ007

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot **Freq:** 68

Equip/Task: 1

Matl Cost: 33,750

ManDays: 750

Referenced Authority:
FLEET REQUIREMENTS

Reason: PE/PLANNER MTG
Problem Description: TBD

Recommended Solution:
PRESERVE UNDERWATER HULL BODY FROM FLAT KEELS TO SIX INCHES ABOVE THE BOOT TOPPING. TO INCLUDE BILGE KEELS,SKEG,FIN STABILIZER, RUDDERS, SEA CHESTS, APPENDAGES, FAIRINGS, GRATINGS , STERN TUBE BARRELS, STRUTS , STRUT BARRELS INTERIOR/EXTERIOR. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTIONS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGE. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS.3. SUPSHIP UTILIZE SWT 631-01, UNDERWATER HULL PRESERVATION, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-63131-2 / UW BODY - RPR PAINT SYS

MJC: OXECQ012

Rev Date: 09/10/1998

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,125

ManDays: 225

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
SPOT BLAST ____ SQUARE FEET AND PRESERVE DESIGNATED AREAS. HYDRO-BLAST THE REMAINING PORTION OF UNDERWATER HULL. PAINT IAW NAVSEA STD WORK ITEM 009-32 AND NSTM 631. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTIONS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGE. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS

Task/Abbreviation: Q-63141-1 / FREEBOARD - PSV

MJC: OXECQ008

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,250

ManDays: 250

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

PRESERVE THE FREEBOARD SHELL PLATING FROM SIX (6) INCHES BELOW THE TOP OF THE BOOT TOP TO THE WATERWAY BAR/TROUGH OF WEATHER DECK INCLUDING APPENDAGES, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. CUT-IN AND PAINT HULL MARKINGS AND BOOT TOP. PRESERVE ALL HULL PENETRATIONS TO TWELVE INCHES INTO THE PENETRATION. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTIONS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGE. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS

Task/Abbreviation: Q-63311-10 / SACRIFICIAL AD (DD) - REPL

MJC: OXECQF97

Rev Date: 12/09/2002

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 1,000

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ALL SACRIFICIAL ZINC ANODES, INCLUDING HARDWARE ON THE HULL, HULL EXTRUSIONS AND HULL PENETRATIONS INCLUDING STERN TUBES, RUDDER STOODS, STERN TUBE SHAFT BEARING AFT END, STRUT BEARING FORWARD AND AFT END, STRUT FAIRWATERS FORWARD. USE VACUUM BOX TO TEST STERN TUBE COVERS. TORQUE TEST AND RESISTANCE TEST ZINCS UPON COMPLETION OF INSTALLATION. NOTE: ANODES INCLUDE: HULL, SONAR DOME, SEA CHEST, BILGES, BILGE WELLS, SUMPS, VCHT, ETC.

Task/Abbreviation: Q-63311-11 / TANK SACRIFICIAL AD - REPL

MJC: OXECQF98

Rev Date: 08/13/2003

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 1,000

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ALL SACRIFICIAL ZINC ANODES IN THE TANKS. REPLACE ___ ZEP-6 (ROUND) AND ___ ZHC-23 (RECTANGULAR) ZINC ANODES IN TANK AND ASSOCIATED FASTENERS. REPLACE ___ DEFECTIVE HOLD DOWN STUDS.

Task/Abbreviation: M-63321-1 / (M)ICCP SYS - INSP PRIOR TO DD

MJC: OXECM004

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

NSTM CH-633, PARA. 633-7.2.4

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT AND OPERATIONALLY TEST ICCP SYSTEM IAW SHIPS SPECIFIC TECHNICAL MANUAL. PERFORM DIVERS INSPECTION AND HULL POTENTIAL SURVEY IAW NSTM CH-633. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIPS CSMP INCLUDING DIVERS REPORT AND PHOTOGRAPH, IF AVAILABLE. NOTE: OBTAIN SERVICES OF FTSC OR ISEA, IF NECESSARY, TO ACCOMPLISH.

Task/Abbreviation: M-63321-2 / (M)ICCP SYS (DD) - INSP

MJC: OXECM005

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

NSTM CH-997, PARA. 997-4.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE HULL IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM IN ACCORDANCE WITH NSTM CHAPTER 633. TO INCLUDE INSPECTION OF ANODES, DIELECTRIC SHIELDS, REFERENCE CELLS, RUDDER POST AND SHAFT(S) GROUNDING DEVICES FOR PHYSICAL DAMAGE. REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: Q-63321-3 / ICCP SYS (DD) - RPR

MJC: OXECQ009

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM: REPLACE ___ CAPASTIC/DIELECTRIC SHIELDS. REPAIR/RESTORE ___ CAPASTIC/DIELECTRIC SHIELDS (LIGHTLY BLAST-CLEAN THE ENTIRE SHIELD AREA AND RECOAT WITH 22 MILS OF CAPASTIC MATERIAL. REPAIR ___ SHAFT GROUNDING STRAPS DURING DRY DOCKING OR WATERBORNE. REPLACE ___ SHAFT GROUNDING STRAPS DURING DRY DOCKING OR WATERBORNE. REPLACE ___ ANODES (PLATINUM-PLATED TANTALUM). REPLACE ___ REFERENCE CELLS (SILVER/SILVER CHLORIDE ELEMENTS). PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL FOR GROOMING AND MINOR REPAIRS NOT PREVIOUSLY IDENTIFIED.

Task/Abbreviation: I-63321-4 / ICCP AD-LVL2 ASSESS (SPAM)

MJC: OXECI021

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH LEVEL 2 ASSESSMENT OF THE IMPRESSED CURRENT CATHODIC PROTECTION ANODES PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-63321-5 / ICCP SYS - INSP/OPNL TST(SPAM)

MJC: OXECI022

Rev Date: 05/29/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY TEST THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM (WATERBORNE) PER NSTM CHAPTER 633. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: OBTAIN SERVICES OF FTSC OR MANUFACTURER'S TECHNICAL REPRESENTATIVE FOR ACCOMPLISHMENT.

Task/Abbreviation: J-63321-10 / ICCP SYS (DD) SHIELDS- RPL

MJC: EXECJG58

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE___CAPASTIC/DIELECTRIC SHIELDS OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-11 / ICCP SYS (DD) SHIELDS- RPR

MJC: EXECJG59

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR/RESTORE ____ CAPASTIC/DIELECTRIC SHIELDS (LIGHTLY BLAST-CLEAN THE ENTIRE SHIELD AREA AND RECOAT WITH 22 MILS OF CAPASTIC MATERIAL OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-12 / ICCP SYS (DD) GND STRAPS- RPR

MJC: EXECJG60

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ___ SHAFT GROUNDING STRAPS (MAY BE ACCOMPLISHED DURING DRY DOCKING OR WATERBORNE) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-13 / ICCP SYS (DD) GND STRAPS- RPL

MJC: EXECJG61

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ____ SHAFT GROUNDING STRAPS (MAY BE ACCOMPLISHED DURING DRY DOCKING OR WATERBORNE) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-14 / ICCP SYS (DD) ANODES- RPL

MJC: EXECJG62

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ____ ANODES (PLATINUM-PLATED TANTALUM) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-15 / ICCP SYS (DD) ANODES- RPR

MJC: EXECJG63

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ____ REFERENCE CELLS (SILVER/SILVER CHLORIDE ELEMENTS) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-16 / ICCP SYS (DD) SHIELDS- RPL

MJC: EXECJH18

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE___CAPASTIC/DIELECTRIC SHIELDS OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-17 / ICCP SYS (DD) SHIELDS- RPR

MJC: EXECJH19

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR/RESTORE ____ CAPASTIC/DIELECTRIC SHIELDS (LIGHTLY BLAST-CLEAN THE ENTIRE SHIELD AREA AND RECOAT WITH 22 MILS OF CAPASTIC MATERIAL OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-18 / ICCP SYS (DD) GND STRAPS- RPR

MJC: EXECJH20

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ___ SHAFT GROUNDING STRAPS (MAY BE ACCOMPLISHED DURING DRY DOCKING OR WATERBORNE) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-19 / ICCP SYS (DD) GND STRAPS- RPL

MJC: EXECJH21

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ____ SHAFT GROUNDING STRAPS (MAY BE ACCOMPLISHED DURING DRY DOCKING OR WATERBORNE) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-20 / ICCP SYS (DD) ANODES- RPL

MJC: EXECJH22

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ____ ANODES (PLATINUM-PLATED TANTALUM) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-21 / ICCP SYS (DD) ANODES- RPR

MJC: EXECJH23

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ____ REFERENCE CELLS (SILVER/SILVER CHLORIDE ELEMENTS) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: Q-63421-1 / HELICOPTER DK - PSV

MJC: OXECQ010

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 13,500

ManDays: 300

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

PRESERVE THE HELICOPTER FLIGHT, JP5 FUELING PIT, AND HANGAR DECK PER CONDITION ASSESSMENT RECOMMENDATIONS. ABRASIVE-BLAST DECK AND APPLY AUTHORIZED NON-SKID COATING. PAINT FLIGHT DECK AND HANGAR MARKINGS. NOTE: RAST SYSTEM TRACK SLOT SEALS AND BELLMOUTH SEALS MUST BE INSTALLED PRIOR TO ABRASIVE BLASTING.

Task/Abbreviation: R-63511-2 / HULL INSUL - RPR/REPL

MJC: EXSYR140

Rev Date: 07/08/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: X

Matl Cost: 20,000

ManDays: 50

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

MISSING/DAMAGED HULL INSULATION MUST BE REPAIRED OR REPLACED.

REMOVE EXISTING AND INSTALL NEW, AND REPAIR DAMAGED, DETERIORATED OR MISSING HULL INSULATION IN ACCORDANCE WITH SHIPS FORCE PRIORITY LIST UP TO THE LIMIT OF FUNDS ALLOCATED BY TYPE COMMANDER. PROVIDE RESERVATION OF ___ MANDAYS AND \$_____ MATERIAL. NOTE: USE SI 009-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: A-63911-1 / AER DDG51-64217E-ACCOMP

MJC: EXTYA300

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 8,440

ManDays: 150

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64217E, STOWAGE MODS TO SUPPORT RCS BLANKETS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64217E, STOWAGE MODS TO SUPPORT RCS BLANKETS, WHICH INSTALLS BINS AND OTHER STOWAGES TO ENSURE ADEQUATE SPACE FOR RCS BLANKETS IN ANCHOR HDLG EQPT STRM (0 1/2-W-0) AND WINDLASS MCHRY RM (0 1/2-2-0).

Task/Abbreviation: K-64311-6 / SHIPALT DDG51-00407.01K-ACCOMP

MJC: EXSAK716

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 49,307

ManDays: 453

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00407K, ENLISTED WOMEN@SEA BERTH MOD, INCREMENT 1, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00407K, INCREMENT 1, WHICH MODIFIES CREW LIVING SPACE NO. 2 (3-97-02-L) AND CREW WR, WC & SH (3-97-01-L) TO MAKE THEM GENDER NEUTRAL. RELOCATE CLEANING GEAR LOCKER (3-102-1-A) AND ADD PARTITION IN ACCESS TRUNK (2-116-2-T) FOR DDG 51-80.

Task/Abbreviation: K-64311-7 / SHIPALT DDG51-00407.02K-ACCOMP

MJC: EXSAK717

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,446

ManDays: 96

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00407K, ENLISTED
WOMEN@SEA BERTH MOD, INCREMENT 2, NOT
ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00407K, INCREMENT 2, WHICH CONVERTS CREW WR,
WC & SH (3-325-1-L) TO GENDER NEUTRAL. THIS CHANGE ALSO ADDS A PRIVACY
CURTAIN INSIDE THE ENTRANCE OF CREW LIVING SPACE NO. 4 (3-300-1-L) FOR DDG
51-80.

Task/Abbreviation: K-64311-8 / SHIPALT DDG51-00407.03K-ACCOMP

MJC: EXSAK718

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 33,411

ManDays: 698

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00407K, ENLISTED
WOMEN@SEA BERTH MOD, INCREMENT 3, NOT
ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00407K, INCREMENT 3, WHICH CONVERTS CREW
BERTHING SPACE NO 5 (3-310-2-L) AND CREW WR, WC & SH (3-300-2-L) TO GENDER
NEUTRAL.

Task/Abbreviation: A-64411-2 / AER DDG51-64170E-ACCOMP

MJC: EXTYA196

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 5,082

ManDays: 46

Referenced Authority:

FLEET REQUIREMNT

Reason:

BASELINE

Problem Description:

AER DDG51-64170 - SHOWER STALL MODS,
CREW 3, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64170 WHICH INSTALLS CRES PANELS IN SHOWER STALLS,
TO ALLEVIATE CHRONIC MILDEW PROBLEMS ASSOCIATED WITH SHOWER STALLS.

Task/Abbreviation: A-65111-9 / AER DDG51-64135 -ACCOMP

MJC: EXTYA317

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 130

ManDays: 30

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64135 - MODIFICATION TO SCULLERY DISHWASHER AND CONTROL STOWAGE HEATER, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64135, WHICH ADDS 27KW/480VAC BOOSTER HEATERS AND ASSOCIATED HARDWARE. COMPARTMENT: (1-238- 1-Q) SCULLERY.

Task/Abbreviation: A-65111-10 / AER DDG51-66082E-ACCOMP

MJC: EXTYA485

Rev Date: 04/22/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 78,000

ManDays: 9

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66082E, GALLEY SERVING LINE,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66082E, GALLEY SERVING LINE, WHICH RECONFIGURES
GALLEY SERVING LINE TO ACCOMODATE SELF-SERVICE STYLE FEEDING. AREAS
IMPACTED: CREW/CHIEF PETTY OFFICER GALLEY (1-191- 0-Q).

Task/Abbreviation: D-66311-2 / SHIPALT DDG51-00326D-ACCOMP

MJC: EXSAD510

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT DDG51-00326D - INSTALL SPECIAL PURPOSE CHAIR AT REMOTE OSC, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT DDG51-00326D, WHICH INSTALLS A PERMANENTLY MOUNTED SPECIAL PURPOSE CHAIR AT THE REMOTE OPTICAL SIGHT CONSOLE IN CIC.

Task/Abbreviation: K-66411-3 / SHIPALT DDG51-00295K-ACCOMP

MJC: EXSAK437

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00295K"SELF CONTAINED BREATHING APPARATUS (SCBA) HP AIR MODIFICATIONS" WHICH MODIFIES THE HIGH PRESSURE (HP) AIR SYSTEM TO PROVIDE RECHARGING CAPABILITY FOR SELF CONTAINED BREATHING APPARATUS (SCBA).

Task/Abbreviation: K-66411-4 / SHIPALT DDG51-00294K

MJC: EXSAK438

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00294K "SELF CONTAINED BREATHING APPARATUS (SCBA) AND LOCKER INSTALLATION" WHICH REPLACES THE CURRENT SHIPBOARD OXYGEN BREATHING APPARATUS (OBA) WITH SELF CONTAINED BREATHING APPARATUS (SCBA) THROUGHOUT THE SHIP.

Task/Abbreviation: A-67111-12 / AER DDG51-64165E-ACCOMP

MJC: EXTYA264

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 5,125

ManDays: 8

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64165E "TOPSIDE LOCKERS (NON-ORD), CORROSION MODS & ML" WHICH REPLACES EXISTING LOCKERS, FOUNDATIONS AND MOUNTING HARDWARE WITH CORROSION RESISTANT MATERIALS.

Task/Abbreviation: A-67111-13 / AER DDG51-64197-ACCOMP

MJC: EXTYA326

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64197 - PORT SIDE OOD STATION,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64197, WHICH CONVERTS EXISTING DECK GEAR LOCKER
TO A PORT OFFICER OF THE DAY (OOD) STATION. LOCATIONS: OFFICER OF THE
DECK STA NO. 2 (01-220- 2-Q) AND DK GEAR LKR (01-220- 2-A).

Task/Abbreviation: A-67111-14 / AER DDG51-64241E-ACCOMP

MJC: EXTYA432

Rev Date: 12/19/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,200

ManDays: 70

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64241E, OVERHEAD CRAWLSPACE FOR SECURITY FORCE ISSUE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64241E, OVERHEAD CRAWLSPACE FOR SECURITY FORCE ISSUE, WHICH INSTALLS ADDITIONAL STOWAGES VIA AN OVERHEAD CRAWLSPACE PLATFORM AND LADDER IN THE SECURITY FORCE ISSUE ROOM. AREA IMPACTED: SECURITY FORCE ISSUE RM (1- 54- 1-A).

Task/Abbreviation: A-67111-19 / AER DDG51-64098-ACCOMP

MJC: EXTYA777

Rev Date: 07/28/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64098 - SEWAGE KIT
INACCESSABLE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64098, WHICH RELOCATES THE SEWAGE SPILL LOCKER TO
ACCESS TRUNK (3-116-1-T). AREAS IMPACTED: ACCESS TRK (3-116- 1-T) AND VACUUM
COLLECTION HLDG TK RM NO. 1 (4-110- 0-E).

Task/Abbreviation: A-67111-23 / AER DDG51-64101-ACCOMP

MJC: EXTYA828

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 18

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64101, ENGINE REMOVAL GEAR STOWAGE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64101 WHICH RELOCATES THE ENGINE REMOVAL GEAR CURRENTLY STOWED IN THE UPTAKE ENGINE ROOM NO. 1 (02-186-0-Q) TO THE WINDLASS MACHINERY ROOM (0.5-2-0-Q). THE RELOCATED GEAR WILL BE MOUNTED ALONG THE STARBOARD SIDE SHELL. THIS PYWI IS REQUIRED TO CORRECT THE DETERIORATION PROBLEM CAUSED BY EXPOSURE TO THE WEATHER.

Task/Abbreviation: A-67211-3 / AER DDG51-64218E-ACCOMP

MJC: EXTYA340

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 338

ManDays: 11

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64218E "INSTALL OVERHEAD STOWAGE SPACE" WHICH ADDS OVERHEAD STOWAGES IN THE SECURITY FORCE ISSUE ROOM (1-54-1-A).

Task/Abbreviation: I-71111-1 / GUN MT - INSP/TST

MJC: CXECI096

Rev Date: 04/10/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE GUN MOUNT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: O-71111-17 / ORDALT 16598-ACCOMP

MJC: EXOAO004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 890

ManDays: 12

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16598 - SHOCK IMPROVEMENTS, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16598 WHICH INSTALLS SHOCK IMPROVEMENTS AT THE BOTTOM OF THE CABLE REELS. INSTALL TWO CHAIN GUIDE PLATE HALVES JUST BELOW THE CHAIN GEARS ON BOTH CABLE REELS.

Task/Abbreviation: O-71111-18 / ORDALT 16735-ACCOMP

MJC: EXOAO005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 983

ManDays: 9

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16735 - NOISE IMMUNITY&RELIABILITY
IMP, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16735 WHICH IMPROVE RELIABILITY IN THE MK34 FUZE
SETTER.

Task/Abbreviation: I-71111-27 / GUN MT - MCA INSP/TST

MJC: CXECI399

Rev Date: 04/10/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 60

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE GUN MOUNT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: O-71111-28 / ORDALT 16772-ACCOMP

MJC: WXOAO001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16772, STAND CORROSION PROTECTION, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16772 WHICH ADDRESSES STAND CORROSION PROTECTION FOR MK 45 GMT.

Task/Abbreviation: O-71111-29 / ECP 780-232-ACCOMP

MJC: CXEPO009

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ECP 780-232, STEP 1B.1 TO THE EX45 MOD4 GM,
NOT ACCOMPLISHED

ACCOMPLISH ECP 780-232 WHICH ADDS STEP 1B.1 TO THE EX45 MOD4 GUN MOUNT.

Task/Abbreviation: O-71111-30 / ORDALT 16759-ACCOMP

MJC: CXOAO088

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16759, LWR HST POSITIONER &
SWITCH IMPR, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16759 WHICH IMPROVES THE LOWER HOIST POSITIONER &
SWITCH.

Task/Abbreviation: I-71121-1 / MK 15 CIWS - INSP

MJC: CXC1100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE MK 15 MOD () CLOSE-IN WEAPON SYSTEM (CIWS) AND REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-71121-2 / MK 16 GUN MOUNT - REPL

MJC: CXECQ074

Rev Date: 09/09/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

REMOVE MK15 MOD() CLOSE-IN WEAPON SYSTEM (CIWS), SHIP TO DESIGNATED OVERHAUL POINT, RECEIVE AND INSTALL.

Task/Abbreviation: Q-71121-3 / MK 16 GUN MOUNT - ENCL

MJC: CXECQ075

Rev Date: 09/09/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ENCLOSE THE 2 EACH MK 16 MOD () CLOSE-IN WEAPON SYSTEM (CIWS) WEAPONS GROUP (GUN MOUNTS) ON BOARD AND PROVIDE ADEQUATE WORK AREA AND SUPPORT SERVICES FOR OPERATION, REPAIR AND MAINTENANCE. NOTE: ESTIMATE IS FOR DUAL GUN SYSTEM.

Task/Abbreviation: R-71121-4 / MK 15 CIWS SHIP - LAYUP

MJC: CXECR001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

THE MK 15 CIWS REQUIRES LAY-UP DURING THE AVAILABILITY TO ENSURE DETERIORATION OF EQUIPMENT CONDITION DOES NOT OCCUR.

Recommended Solution:

LAY-UP AND ENCLOSE, WITHOUT ACCESS, THE MK 15 MOD () CLOSE-IN WEAPON SYSTEM (CIWS) ON BOARD. NOTE: 1. THIS ITEM IS APPLICABLE ONLY IF NO REPAIRS OR MAINTENANCE IS TO BE ACCOMPLISHED. NOTE 2: USE SWT 992-22 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: A-71121-7 / AER DDG51-66032E-ACCOMP

MJC: EXTYA274

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-66032E "TILT MECHANISM FOR 50 CAL TRIPOD MOUNTS IN VICINITY FLT DK" WHICH PROVIDES PIVOTING BASES FOR THE .50 CALIBER MACHINE GUN MOUNTS. THE PIVOTING BASES USED IN CONJUNCTION WITH THE COLLAPSIBLE MACHINE GUN MOUNTS WILL ELIMINATE THE .50 CALIBER MACHINE GUN MOUNTS' INTRUSION INTO THE 5"/54 MK GUN MOUNT'S FIRING ZONE.

Task/Abbreviation: O-71121-10 / ORDALT 30517-ACCOMP

MJC: CXOAO016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 30517, USN-1B02 OP PROGRAM, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 30517 WHICH INSTALLS THE USN-1B02 RELEASE OF THE PHALANX BLOCK 1B OPERATIONAL PROGRAM. THE PROGRAM INTRODUCES A DUAL MOUNT SURFACE MODE CAPABILITY, ENHANCES THE AEGIS-PHALANX COMMUNICATION PROCESS, UPGRADES MANY SELF TEST CAPABILITIES, UPDATES INSTALLATION DATA, ENHANCES SURFACE MODE SEARCH, AND IMPLEMENTS A SURFACE MODE PPI DISPLAY. THIS ORDALT ALSO UPGRADES PHALANX SUPPORT PROCESSOR (PSP) AND X-TERMINAL FIRMWARE.

Task/Abbreviation: O-71121-11 / ORDALT 16646-ACCOMP

MJC: CXOAO023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16646, PALLET REMOVAL VALVE
MANIFOLD, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16646 WHICH INSTALLS PALLET REMOVAL VALVE, P/N 6769101,
AT PNEUMATIC REGULATOR AND STORAGE ASSEMBLY 3A4A11.

Task/Abbreviation: O-71121-12 / ORDALT 16766 - ACCOMP

MJC: CXOAO030

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16766, COMMERCIAL OFF THE SHELF PASS, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16766 WHICH INSTALLS COMMERCIAL OFF-THE-SHELF PASS TO REPLACE 486 CONFIGURATION OF PARAMETER ANALYSIS AND STORAGE SYSTEM MK 16 MOD 1.

Task/Abbreviation: I-71211-1 / 5"/54 AMMO HDLG - TST

MJC: CEXEC101

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

ACCOMPLISH STATIC AND DYNAMIC LOAD TESTS OF THE 5 /54 AMMUNITION WEAPONS ELEVATOR (NORMAL MODE). REPORT CONDITIONS FOUND TO NSA.
NOTE: 1. TO BE ACCOMPLISHED AT ALL TIMES FOLLOWING REPAIRS TO LOAD BEARING COMPONENTS.

Task/Abbreviation: D-71211-3 / SHIPALT DDG51-00347D-ACCOMP

MJC: EXSAD503

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 0

Matl Cost: 175,335

ManDays: 395

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00347D, 5"/54 AMMO HATCH OPERATING SYSTEM, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00347D WHICH REPLACES THE EXISTING 5"/54 AMMO STRIKEDOWN HATCH WITH A MODIFIED HATCH COVER THAT INCORPORATES A SELF-CONTAINED HYDRAULIC SYSTEM WITH A POSITIVE OPEN/CLOSE CONTROL.

Task/Abbreviation: A-71211-4 / AER DDG51-66052-ACCOMP

MJC: EXTYA351

Rev Date: 07/29/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66052-5" AMMO STRIKEDOWN EMER
ORDNANCE HDLG SYS OPERATING PROC, NOT
ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66052 WHICH PROVIDES OPERATING PROCEDURES FOR
THE 5 INCH AMMO STRIKEDOWN EMERGENCY ORDNANCE HANDLING (EOH) SYSTEM.

Task/Abbreviation: I-72131-1 / MK 41 VLS - INSP/TST

MJC: CXECI400

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS) AND THE VLS OPERATIONAL TEST SET (VOTS). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-72131-2 / MK 41 VLS - CLN/WRAP

MJC: CXECQ077

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND WRAP THE VARIOUS COMPONENTS OF THE MK-41 VERTICAL LAUNCHING SYSTEM IN ORDER TO PREVENT MOISTURE DAMAGE. A. CLEAN AND WRAP CONNECTORS AND BACKSHELLS. B. REMOVE CORROSION AND DEBRIS FROM THE UPTAKE HATCH LINKAGE. C. CLEAN AND SEAL THE LAUNCHING SYSTEM MODULE STRUCTURAL BOLTS AND FASTENERS WITH POLYSULFIDE SEALANT. D. SEAL MODULE JACKING SCREWS AND FOUNDATION BOLTS USING POLYSULFIDE SEALANT. E. CLEAN AND FLUSH THE DELUGE SYSTEM. F. PRESERVE LAUNCHER TOPS AND HATCHES. G. OVERHAUL DELUGE VALVES. USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: M-72131-3 / (M)VLS CRANE - LD TST

MJC: CXECM191

Rev Date: 03/02/1999

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 24

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

NSTM CH-700, PARA. 700-4.5.2.1

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

INSPECT AND LOAD-TEST THE VLS STRIKEDOWN CRANE(S) AND REPORT CONDITIONS FOUND TO CSMP. NOTE: 1. LOAD-TESTING IS REQUIRED AFTER REPAIR OR REPLACEMENT OF LOAD-BEARING COMPONENTS OR EQUIPMENT REMOVAL.

Task/Abbreviation: A-72131-4 / AER DDG51-64155E-ACCOMP

MJC: EXTYA192

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 270

ManDays: 20

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATIONS

Recommended Solution:

ACCOMPLISH AER DDG51-64155E "VLS FAIRING PLATE, CORROSION MODS & ML" WHICH REMOVES ALL STEEL VLS FAIRING PLATE COMPONENTS AND FASTENER HARDWARE AND REPLACES WITH CORROSION RESISTANT MATERIALS.

Task/Abbreviation: A-72131-5 / AER DDG51-64156E-ACCOMP

MJC: EXTYA193

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 61,400

ManDays: 438

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64156E "HARPOON BLAST PAD CORROSION MOD & ML" WHICH REVISES THE HARPOON BLAST AREA TO CLOSE UP THE ONE(1) INCH GAP BETWEEN THE BLAST PAD AND THE RAMP, AND EXTENDS RAMP TO ENCLOSE BLAST SHIELD. ALSO REPLACES INSULATION UNDER THE BLAST PAD.

Task/Abbreviation: A-72131-6 / AER DDG51-66065E-ACCOMP

MJC: EXTYA354

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66065E, VLS DELUGE TANK SIGHT GLASS REPLACEMENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66065E, VLS DELUGE TANK SIGHT GLASS REPLACEMENT, WHICH REPLACES THE TWO (2) CURRENT VLS DELUGE ACCUMULATOR TANK SIGHT GLASSES AND CUTOFF VALVES WITH ISE MAGTECH LEVEL GAUGES.

Task/Abbreviation: O-72131-7 / ORDALT 16519-ACCOMP

MJC: CXOAO017

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16519, ELEV CONTROL PANEL/UMB INTERF, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16519 WHICH ELIMINATES INTERFERENCE OF THE SYSTEM MODULE'S CELL 3 & 4 UMBILICAL CABLES WITH THE ELEVATOR CONTROL PANEL BRACKETS OF THE STRIKEDOWN MODULE BY MOVING THE CELLS 3 & 4 HARDMOUNTS LOWER ON THE OUTBOARD STRUCTURE TO A POINT BELOW THE ELEVATOR CONTROL PANEL BRACKET

Task/Abbreviation: O-72131-8 / ORDALT 16782-ACCOMP

MJC: CXOAO018

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16782- LSEQ ELEC SHOCK HAZARD,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16782 WHICH ADDS INSULTATING BOOTS ON THE TERMINALS OF RFI FILTERS, FL1, FL2 AND FL3. THESE BOOTS WILL BE RETAINED WITH A MIL-STD TIEDOWN STRAP. ADDITIONALLY, A 7104953-1 CAUTION LABEL SHALL BE ADDED TO THE TERMINAL AREA ALERTING THE POTENTIAL HAZARD.

Task/Abbreviation: O-72131-9 / ORDALT 16679-ACCOMP

MJC: CXOAO019

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16679, MK 166 MOD 0 SILL LIFT ADPTR
IMPR, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16679 WHICH FOR THE MK 166 MOD 0 SILL LIFT ADAPTER,
IMPROVES THE SAFETY OF THE OPERATION BY CORRECTING THE ANOMALIES OF
THE MK 166 MOD 0 SILL LIFT ADAPTER.

Task/Abbreviation: O-72131-11 / ORDALT 16785-ACCOMP

MJC: CXOAO025

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16785, SYS LTG JCT BOX WIRING
CHNG, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16785 WHICH CORRECTS A POTENTIAL ELECTRICAL SAFETY HAZARD BY REVERSING THE CONNECTIONS OF THE 1W60 AND 1W65 CABLES INSIDE THE MK 41 LAUNCHER SYSTEM LIGHTING JUNCTION BOX (SLJB). THE RESULT OF THIS CHANGE WILL BE THAT POWER TO THE CABLES TO THE PORT AND STARBOARD SYSTEM LIGHTS WILL BE CONTROLLED BY THE APPROPRIATE CIRCUIT BREAKER ASSOCIATED WITH THE MODULE THAT THE LIGHTS ARE MOUNTED ON.

Task/Abbreviation: O-72131-15 / ORDALT 16462-ACCOMP

MJC: CXOAO067

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,000

ManDays: 48

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16462, INSTL IMP CELL HATCH ANTI-INTRUSION, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16462 WHICH REMOVES DRY LUBRICANT FROM THE LAUNCHER. (DRY FILM LUBRICANT COATINGS PER MIL-L-46010 AND MIL-L46147 HAVE A POOR PERFORMANCE HISTORY. TESTING HAS SHOWN THAT ENHANCED DRY LUBE AND THE PIPE/NICKEL PLATE ARE SIGNIFICANTLY BETTER) (KF 6/9/95) TITLE OF CHANGE: REPLACEMENT OF DRY LUBE FINISH. ROD, THREADED P/N 5219972-2 WILL BE RETROFITED BY THIS O/A FOR MK-41 MODS 0/2 VLS SHIPS THAT ARE WILL BE SM-2 BLK CAPABLE. B/L IV CONFIG

Task/Abbreviation: I-72131-16 / MK 41 VLS - MCA INSP/TST

MJC: CXECI400

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 60

Equip/Task: 1

Matl Cost:

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS) AND THE VLS OPERATIONAL TEST SET (VOTS). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-72131-17 / MK 3 HORIZ STRONGBACK - LD TST

MJC: CEXECIG77

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE MK3 MOD 0 HORIZONTAL STRONGBACK ASSEMBLY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: I-72131-18 / MK 4 VERT STRONGBACK -LD TST

MJC: CEXECIG78

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE MK4 MOD 0 VERTICAL STRONGBACK ASSEMBLY .
REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: I-72131-19 / MK 25 TILT FIXTURE -LD TST

MJC: CEXECIG79

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE MK25 MOD 0 TILT FIXTURE BEAM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: I-72131-20 / MK 50 CANISTER BEAM -LD TST

MJC: CEXECIG80

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE MK50 MOD 0 CANISTER BEAM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: I-72131-21 / MK 146 PIVOT SLING -LD TST

MJC: CEXECIG81

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE MK146 MOD 0 PIVOT FIXTURE SLING. REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: I-72131-22 / MK 147 CELL COVER SLING-LD TST

MJC: CEXECIG82

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND LOAD TEST THE MK50 MOD 0 CANISTER BEAM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: I-72131-23 / MK 166 SILL LIFT ADPTR- LD TST

MJC: CEXECIG83

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE MK166 MOD 0 SILL LIFT ADAPTER. REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: Q-72131-24 / MK 41 AFT DELUGE VLV - RPR

MJC: CXECQG78

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS MIP 7211/015

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR MK 41 VERTICAL LAUNCHING SYSTEM (VLS) AFT DELUGE VALVES. REPAIRS TO TAKE PLACE DURING AVAILABILITY. SHIP'S FORCE REMOVE AND DELIVER TO IMA. IMA TO REBUILD IAW 4810-5497337-3. SHIP'S FORCE PICK UP AND REINSTALL.

Task/Abbreviation: Q-72131-25 / MK 41 FWD DELUGE VLV - RPR

MJC: CXECQG79

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS MIP 7211/015

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MK 41 VERTICAL LAUNCHING SYSTEM (VLS) FWD DELUGE VALVES. REPAIRS TO TAKE PLACE DURING AVAILABILITY. SHIP'S FORCE REMOVE AND DELIVER TO IMA. IMA TO REBUILD IAW 4810-5497337-3. SHIP'S FORCE PICK UP AND REINSTALL.

Task/Abbreviation: Q-72131-26 / MK 41 AFT CHELATE FLUSH - RPR

MJC: CXECQG80

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS MIP 7211/015

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CHELATE FLUSH MK 41 VERTICAL LAUNCHING SYSTEM (VLS) AFT DELUGE VALVES. AFTER OVERHAUL AND REINSTALLATION OF DELUGE VALVES, AFT DELUGE SYSTEM IS REQUIRED TO BE FLUSHED WITH FRESH WATER AND DESCALING AGENT. IMA PERFORM DELUGE SYSTEM WATER TREATMENT, CHELATE FLUSH IAW 4710-5982436.

Task/Abbreviation: Q-72131-27 / MK 41 FWD CHELATE FLUSH - RPR

MJC: CXECQG81

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS MIP 7211/015

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CHELATE FLUSH MK 41 VERTICAL LAUNCHING SYSTEM (VLS) FWD DELUGE VALVES. AFTER OVERHAUL AND REINSTALLATION OF DELUGE VALVES, FWD DELUGE SYSTEM IS REQUIRED TO BE FLUSHED WITH FRESH WATER AND DESCALING AGENT. IMA PERFORM DELUGE SYSTEM WATER TREATMENT, CHELATE FLUSH IAW 4710-5982436.

Task/Abbreviation: I-72131-28 / MK 41 VLS LAUNCHER TOP - INSP

MJC: CXECI400

Rev Date: 06/18/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT TOP SURFACE OF THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS) LAUNCHER. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-72131-29 / MK 41 VLS LAUNCHER TOP - RPR

MJC: CEXECQG82

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH RESURFACE OF THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS) LAUNCHER TOP IAW SWI 721-31-02.

Task/Abbreviation: I-72131-30 / MK 41 VLS - POST OVHL TST

MJC: CEXECIG84

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH POST OVERHAUL TESTING OF THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS). REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: I-72131-31 / MK 41 VLS MAMS - TST

MJC: CEXECIG85

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

TEST THE MAINTENANCE ASSIST MODULES (MAMS) OF THE MK41 VLS. SHIP FORCE ARRANGE DELIVERY AND PICK UP. PHD NSWC/LIFE CYCLE SUPPORT FACILITY VENTURA CA. LCSF PERFORM MAM CONFIDENCE TESTING. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-72131-32 / MK 41 AFT DELUGE TK-HYDRST TST

MJC: CEXECQG83

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 72

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS MIP 7211/015

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

FTSC PERFORM DELUGE TANK HYDROSTATIC TEST OF THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS) AFT DELUGE TANK IAW PHD NSWC PROCEDURE AVP-TOSO-132B. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-72131-33 / MK 41 FWD DELUGE TK-HYDRST TST

MJC: CXCQ84

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS MIP 7211/015

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

FTSC PERFORM DELUGE TANK HYDROSTATIC TEST OF THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS) FWD DELUGE TANK IAW PHD NSWC PROCEDURE AVP-TOSO-132B. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-72131-35 / ORDALT 16713-ACCOMP

MJC: CXOAO083

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16713, DELUGE HEADER BLEED VALVE
ADD, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16713 WHICH IMPLEMENTS AN IMPROVED DELUGE HEADER
BLEED VALVE.

Task/Abbreviation: O-72131-36 / ORDALT 16795-ACCOMP

MJC: CXOAO084

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16795, MAMS CABINET HARDWARE INTERFACE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16795 WHICH ELIMINATES A HARDWARE INTERFERENCE HAZARD THAT EXISTS WITH THE MOUNTING OF THE TRIPLE OUTPUT POWER SUPPLY IN MK 32 MODS 1 & 2 MAMS STORAGE CABINETS. THE FASTENER INTERFACE IS ENGAGING WITH INTERNAL COMPONENTS OF THE TRIPLE OUTPUT POWER SUPPLY. THIS CHANGE WILL BE ACCOMPLISHED BY SHORTENING THE SCREW LENGTH BY 0.188 FOR THE TEN FASTENERS THAT MOUNT THE TRIPLE OUTPUT POWER SUPPLY INTO THE CABINET.

Task/Abbreviation: O-72131-37 / ORDALT 30522-ACCOMP

MJC: CXOAO085

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 30522, PACM 0797B UPGRADE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 30522 WHICH FOR MK 41 MODS 0-2 AND 7 WILL IMPROVE THE MISSILE PLACEMENT ALGORITHM FOR OPTIMIZING THE PLACEMENT OF MISSILES IN THE MK 41 VLS AND IS IMPLEMENTED AS PART OF THE MK 41 VLS LAUNCH CONTROL COMPUTER PROGRAM CONFIGURATION BASELINES II, III, IV, AND V.

Task/Abbreviation: A-72300-1 / AER DDG51-64182-ACCOMP

MJC: EXTYA295

Rev Date: 07/29/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64182- STOWAGE BRACKET FOR VERTICAL LAUNCHING, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64182 WHICH UPDATES/MODIFIES THE VLS MK 166 MOD 0 SILL LIFT ADAPTER STOWAGE BRACKET DUE TO REDESIGN OF THE SILL LIFT ADAPTER FOR PERFORMANCE AND SAFETY DURING USE. IMPACTED COMPARTMENT: PASSAGE (1-42-01-L).

Task/Abbreviation: A-75111-3 / AER DDG51-64214E-ACCOMP

MJC: EXTYA336

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 17,000

ManDays: 28

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-64214E, TORPEDO TUBES, MK99
FCS DIRECTOR, 5"/54 GUN, CORROSION MODS,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-64214E WHICH REPLACES CARBON STEEL FAIRING
PLATES, BRACKETS AND FASTENERS WITH CRES 316 MATERIALS.

Task/Abbreviation: O-75111-4 / ORDALT 16564-ACCOMP

MJC: CXOAO062

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16564, PRESSURE GAUGE
REPLACEMENT, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16564 WHICH IMPROVES THE MK32 MOD19 TORPEDO TUBES.

Task/Abbreviation: O-75111-5 / ORDALT 16627-ACCOMP

MJC: CXOAO063

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16627, FLY-AWAY MUZZLE DOOR, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16627 WHICH INSTALLS FLY-AWAY MUZZLE DOORS ON THE MK 32 TORPEDO TUBES.

Task/Abbreviation: O-75111-6 / ORDALT 16717-ACCOMP

MJC: CXOAO064

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16717, BASE RING HEATER, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16717 WHICH INCORPORATION OF REPLACEMENT OF BASE RING HEATER ON TRAINING GEAR ASSEMBLY ON MK 11 MOD1.

Task/Abbreviation: I-75111-8 / TORP TB - INSP/TST

MJC: CEXECIG86

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK-32 TORPEDO TUBES AND HANDLING SYSTEMS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-75211-1 / TORP HDLG EQPT - INSP/TST

MJC: CXC1109

Rev Date: 05/23/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TORPEDO HANDLING EQUIPMENT IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: A-75211-5 / AER DDG51-66072E-ACCOMP

MJC: EXTYA385

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66072E, MK46/50/54 TORPEDO HANDLING MODIFICATIONS FOR DDG 68-78, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66072E WHICH REPLACES EXISTING TORPEDO MAGAZINE WEAPONS HANDLING ALIGNMENT PLACARDS AND POINTER WITH NEW DESIGN WHICH WILL ENABLE HANDLING OF ALL THREE EXISTING TYPES OF LIGHTWEIGHT TORPEDOES (MK46/50/54). IMPACTS TORPEDO MAG (1-370- 8-M).

Task/Abbreviation: A-75211-6 / AER DDG51-66071E-ACCOMP

MJC: EXTYA446

Rev Date: 01/02/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER DDG51-66071E, MK46/50/54 TORPEDO HANDLING MODIFICATIONS FOR 52-67, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER DDG51-66071E WHICH REPLACES EXISTING TORPEDO MAGAZINE WEAPONS HANDLING ALIGNMENT PLACARDS AND POINTER WITH NEW DESIGN WHICH WILL ENABLE HANDLING OF ALL THREE EXISTING TYPES OF LIGHTWEIGHT TORPEDOES (MK46/50/54) AVAILABLE TO COMBATANT SHIPS. (DDG 52-67) AREA IMPACTED: TORPEDO MAG (1-370- 8-M).

Task/Abbreviation: D-76111-2 / SHIPALT DDG51-00243D-ACCOMP

MJC: EXSAD435

Rev Date: 12/05/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT DDG51-00243D- INSTALL MK 38 MOD O
25MM MACHINE GUN, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT DDG51-00243D WHICH INSTALLS MK 38 MACHINE GUN ON THE
01 LEVELAT FRAME 220 STARBOARD SIDE. PROVIDES A TEMPORARY CLOSE-IN
WEAPONS SYSTEM FOR SMALL SURFACE TARGETS OPERATING IN THE ARABIAN
GULF.

Task/Abbreviation: D-76111-3 / SHIPALT DDG51-00304D-ACCOMP

MJC: EXSAD440

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT DDG51-00304D "(FTA) MK 38 CHAIN GUN PORTSIDE" WHICH INSTALLS ONE 25MM MK 38 MACHINE GUN ON THE 01 LEVEL AT FRAME 220 PORT SIDE AND PROVIDES A TEMPORARY CLOSE-IN WEAPONS SYSTEM FOR SMALL SURFACE TARGETS OPERATING IN THE ARABIAN GULF.

Task/Abbreviation: I-76111-5 / MK 38 GUN MT - INSP/TST

MJC: CXECI402

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK 38 GUN MOUNT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-76111-6 / MK 38 GUN MT- MCA INSP/TST

MJC: CXECI403

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 60

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE MK 38 GUN MOUNT.
REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-76111-7 / NIGHT VISION - INSP/TST

MJC: CXECI433

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST ALL NIGHT VISION EQUIPMENT (LESS SATS/SARS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: R-81311-1 / ADV PLNG SVCE (TYC) - PROV**MJC:** EXSYR006**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 49,841**ManDays:** 68**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

ADVANCE PLANNING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE THE FOLLOWING ADVANCE PLANNING SERVICES AS AUTHORIZED IN SUPPORT OF TYCOM FUNDED REPAIRS/ALTS: A. PREPARE ADVANCE PLANNING COST ESTIMATES. B. PREPARE WORK SCOPING SHIPCHECKS. C. IDENTIFY AND ORDER TYCOM REPAIR AND SHIPALT ITEM LONG LEAD TIME MATERIAL (LLTM). D. DEVELOP REPAIR AND SHIPALT WORK SPECIFICATIONS. E. PREPARE COST AND SCHEDULE REPORTS. F. DEVELOP MATERIAL REQUIREMENT LISTS (MRL'S). G. DEVELOP DRAWINGS/SKETCHES IN SUPPORT OF REPS/ALTS. H. PREPARE PRELIMINARY WEIGHT AND MOMENT REPORT. I. PREPARE BASIC REPAIR AND PRELIMINARY SHIPALT COST ESTIMATES ALONG WITH FINAL REVIEW ESTIMATES. J. PREPARE TECH DESIGN REVIEW INCLUDING VALIDATION SHIPCHECK OF SHIP INSTALLATION DRAWINGS (SIDS). K. INITIATE/FOLLOW-UP DESIGN DISCREPANCY CORRECTION UTILIZING THE LIAISON ACTION RECORD SYSTEM (LAR). TYCOM PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-2 / PROD PLNG SVCE (TYC) - PROV**MJC:** EXSYR007**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 4,635**ManDays:** 161**Referenced Authority:****Reason:**

BASELINE

Problem Description:

PLANNING AND ESTIMATING SERVICES ARE REQUIRED DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE THE FOLLOWING PRODUCTION PLANNING AND ESTIMATING, SCHEDULING, PROGRESS MONITORING, ENGINEERING AND TECHNICAL SUPPORT SERVICES IN SUPPORT OF TYCOM FUNDED REPAIRS AND ALTERATIONS, AS AUTHORIZED, DURING THE AVAILABILITY AS FOLLOWS: A. PROCESS WORK SPECS AND DEVELOP PACKAGE TO IDENTIFY PRODUCTION, MANPOWER & DISCIPLINE REQUIREMENTS. B. REVIEW MRL'S. RECOMMEND ALTERNATE MATERIALS AND FABRICATIONS TO RESOLVE PROCUREMENT PROBLEMS. C. MONITOR FABRICATIONS AND PROVIDE TECHNICAL GUIDANCE TO ASSURE CONFORMANCE WITH THE INTENT OF THE SPEC. D. PROVIDE ENGINEERING SUPPORT AND TECHNICAL GUIDANCE FOR THE PRODUCTION AND MATERIAL DEPARTMENTS. E. ASSIST IN ADMINISTRATION AND PERFORMANCE OF TESTING AND QUALITY CONTROL. F. SCHEDULE AND MONITOR PRODUCTION AND SUBCONTRACTOR PROGRESS FOR PROGRAMMED SCHEDULE ADHERENCE. G. DEVELOP GROWTH WORK TRANSMITTALS AND NEW WORK SPECS; PLAN, ESTIMATE AND SCHEDULE GWTH & NEW WORK. TYCOM PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-3 / ADV PLNG SVCE (NSSC) - PROV

MJC: EXSYR008

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 14,952

ManDays: 21

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

ADVANCE PLANNING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE THE FOLLOWING ADVANCE PLANNING SERVICES IN SUPPORT OF AUTHORIZED TITLE "K" (NAVSEA FUNDED) ALTS: A. PREPARE ADVANCE PLANNING COST ESTIMATES. B. CONDUCT TECH DESIGN REVIEW INCLUDING VALIDATION SHIPCHECK OF GOVERNMENT FURNISHED SID'S. C. IDENTIFY "K"-ALT LONG LEAD TIME MATERIAL (LLTM). D. DEVELOP "K"-ALT WORK SPECIFICATIONS. E. INITIATE/FOLLOW UP DESIGN DISCREPANCY CORRECTION UTILIZING THE LIAISON ACTION RECORD SYSTEM (LAR). F. DEVELOP ENGINEERING DRAWINGS/SKETCHES FOR ALTS. G. PREPARE PRELIMINARY SHIPALT AND FINAL REVIEW COST ESTIMATES. H. PREPARE PRELIMINARY WEIGHT AND MOMENT REPORT. I. PERFORM COST AND OTHER ADMINISTRATIVE AND SCHEDULE REPORTING. NAVSEA PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-4 / PROD PLNG SVCE (NSSC) - PROV**MJC:** EXSYR009**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,390**ManDays:** 48**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

PLANNING AND ESTIMATING SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE THE FOLLOWING PRODUCTION PLANNING AND ESTIMATING, SCHEDULING, PROGRESSING MONITORING, ENGINEERING AND TECHNICAL SUPPORT SERVICES IN SUPPORT OF NAVSEA FUNDED ALTERATIONS DURING THE AVAILABILITY AS FOLLOWS: A. PROCESS WORK SPECS AND DEVELOP PACKAGE TO IDENTIFY PRODUCTION, MANPOWER & DISCIPLINE REQUIREMENTS. B. REVIEW MRL'S. RECOMMEND ALTERNATE MATERIALS AND FABRICATIONS TO RESOLVE PROCUREMENT PROBLEMS. C. MONITOR FABRICATIONS AND PROVIDE TECHNICAL GUIDANCE TO ASSURE CONFORMANCE WITH THE INTENT OF THE SPEC. D. PROVIDE ENGINEERING SUPPORT AND TECHNICAL GUIDANCE FOR THE PRODUCTION AND MATERIAL DEPARTMENTS. E. ASSIST IN ADMINISTRATION AND PERFORMANCE OF TESTING AND QUALITY CONTROL. F. SCHEDULE AND MONITOR PRODUCTION AND SUBCONTRACTOR PROGRESS FOR PROGRAMMED SCHEDULE ADHERENCE. G. DEVELOP GROWTH WORK TRANSMITTALS AND NEW WORK SPECS; PLAN, ESTIMATE AND SCHEDULE GWTH & NEW WORK. NAVSEA PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-18 / AEGIS LIGHT-OFF SCHED - PROV**MJC:** EXSYR139**Rev Date:** 02/10/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,475**ManDays:** 37**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

AN AEGIS LIGHT-OFF COMPARTMENT RELEASE SCHEDULE IS REQUIRED TO SUPPORT THE AVAILABILITY

AEGIS LIGHT-OFF (ALO) COMPARTMENT RELEASE SCHEDULE: A. SUBMIT FOUR (4) LEGIBLE COPIES OF AN ALO COMPARTMENT RELEASE SCHEDULE TO SUPSHIP NO LATER THAN 15 DAYS PRIOR TO START OF THE AVAILABILITY AND AN UPDATED SCHEDULE 30 DAYS AFTER START OF THE AVAILABILITY. 1. ALO COMPARTMENT RELEASE SCHEDULE REQUIRES ALL INDUSTRIAL WORK TO BE COMPLETED AT THE TIME OF TURNOVER TO THE GOVERNMENT. NO WORK SHALL TAKE PLACE IN COMPARTMENTS AFTER TURNOVER. ACCESS ROUTES NEED NOT BE RELEASED BUT MUST BE PASSABLE OR ALTERNATE ROUTES AVAILABLE AT ALL TIMES. 2. UPON COMPARTMENT RELEASE, IF APPLICABLE, THE CONTRACTOR MUST PROVIDE THE FOLLOWING TO SUPPORT SHIPALT INSTALLATION AND TESTING: 60/400 HZ POWER, HVAC, FIREMAIN OR AEGIS SW COOLING PUMPS, CHILLED/DISTILLED WATER, ELECTRONICS COOLING WATER, HP/LP/DRY AIR AND SKIDS. B. ACCOMPLISH AN INSPECTION JOINTLY WITH SUPSHIP, NSWSES REP AND THE DESIGNATED SHIP'S COMMANDING OFFICER REP UPON COMPLETION, INSPECTION AND ACCEPTANCE BY THE CONTRACTOR OF WORK WITHIN EACH COMPARTMENT. C. UPDATE THE ALO COMPARTMENT RELEASE SCHEDULE AT THE WEEKLY PROGRESS REVIEW MEETING

Task/Abbreviation: R-81311-19 / COMPT CLOSEOUT SCHED - PROV

MJC: EXSYR142

Rev Date: 07/15/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 15

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A COMPARTMENT CLOSEOUT SCHEDULE IS REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE A COMPARTMENT CLOSEOUT SCHEDULE THAT CONTAINS THE FOLLOWING MINIMUM INFORMATION AND UPDATE THE SCHEDULE AS REQUIRED: A. LIST OF COMPARTMENTS WHERE WORK HAS BEEN OR REMAINS TO BE ACCOMPLISHED. B. DESCRIPTION OF THE WORK THAT REMAINS TO BE ACCOMPLISHED. C. IMPACT OF SHIP'S FORCE WORK. D. WHEN WORK IS TO BE COMPLETED. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CATEGORY 1 STANDARD ITEM 009-81 IS NOT INVOKED AS PART OF THE SOLICITATION.

Task/Abbreviation: R-81311-20 / SCHED & RPRT SVCE (TYC) -PROV**MJC:** EXSYR143**Rev Date:** 07/20/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 9,323**ManDays:** 155**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

PLANNING AND ESTIMATING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE THE FOLLOWING SCHEDULING AND ASSOCIATED REPORTS AND SERVICES IAW REQUIREMENTS OF NAVSEA STANDARD ITEM 009-60: A. PREPARE A PRODUCTION SCHEDULE FOR EACH WORK ITEM. UPDATE WEEKLY. B. PREPARE A TIME-ORIENTED WORK PACKAGE NETWORK. UPDATE WEEKLY. C. PREPARE A MILESTONE AND KEY EVENT LISTING. D. DEVELOP MANPOWER LOADING CURVES FOR TOTAL PRODUCTIVE EFFORT AND INDUSTRIAL TRADES. UPDATE AS REQUIRED. E. PREPARE A WEEKLY MANPOWER UTILIZATION REPORT. F. PREPARE A SUBCONTRACTOR LIST BY WORK ITEM. MANAGE AND SCHEDULE SUBCONTRACTOR'S PERFORMANCE. G. PREPARE A TEST PLAN BY WORK ITEM AND UPDATE WEEKLY. H. PROVIDE REP TO COORDINATE SF WORK WITH SY WORK. I. PARTICIPATE IN 25%, 50% AND 75% PROGRESS REVIEW CONFERENCES. PROVIDE REPORTS AS REQUIRED. J. PARTICIPATE IN WEEKLY PROGRESS REVIEW MEETING WITH NAVAL SUPERVISING ACTIVITY AND SHIP'S FORCE. PROVIDE REPORTS AS REQUIRED. K. PROVIDE SAMS MILESTONES, IF REQUIRED. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CAT 1 SI 009-60 IS NOT INVOKED AS PART OF THE SOLICITATION. (TYCOM PORTION)

Task/Abbreviation: R-81311-21 / SCHED & RPRT SVCE (NSSC)-PROV**MJC:** EXSYR144**Rev Date:** 07/20/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 3,996**ManDays:** 67**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

PLANNING AND ESTIMATING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE THE FOLLOWING SCHEDULING AND ASSOCIATED REPORTS AND SERVICES IAW REQUIREMENTS OF NAVSEA STANDARD ITEM 009-60: A. PREPARE A PRODUCTION SCHEDULE FOR EACH WORK ITEM. UPDATE WEEKLY. B. PREPARE A TIME-ORIENTED WORK PACKAGE NETWORK. UPDATE WEEKLY. C. PREPARE A MILESTONE AND KEY EVENT LISTING. D. DEVELOP MANPOWER LOADING CURVES FOR TOTAL PRODUCTIVE EFFORT AND INDUSTRIAL TRADES. UPDATE AS REQUIRED. E. PREPARE A WEEKLY MANPOWER UTILIZATION REPORT. F. PREPARE A SUBCONTRACTOR LIST BY WORK ITEM. MANAGE AND SCHEDULE SUBCONTRACTOR'S PERFORMANCE. G. PREPARE A TEST PLAN BY WORK ITEM AND UPDATE WEEKLY. H. PROVIDE REP TO COORDINATE SF WORK WITH SY WORK. I. PARTICIPATE IN 25%, 50% AND 75% PROGRESS REVIEW CONFERENCES. PROVIDE REPORTS AS REQUIRED. J. PARTICIPATE IN WEEKLY PROGRESS REVIEW MEETING WITH NAVAL SUPERVISING ACTIVITY AND SHIP'S FORCE. PROVIDE REPORTS AS REQUIRED. K. PROVIDE SAMS MILESTONES, IF REQUIRED. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CAT 1 SI 009-60 IS NOT INVOKED AS PART OF THE SOLICITATION. (NAVSEA PORTION)

Task/Abbreviation: R-81321-1 / SAMS SPRT - PROV

MJC: EXSYR012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 29

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIP AVAILABILITY MAINTENANCE SYSTEM
SUPPORT SERVICES ARE REQUIRED.

PROVIDE SERVICES AND MATERIAL NECESSARY TO IMPLEMENT SHIP AVAILABILITY MAINTENANCE SYSTEM (SAMS) PROJECT EVALUATION REVIEW TECHNIQUE (PERT) CRITICAL PATH METHOD (CPM) INTEGRATION IN SUPPORT OF SHIP'S COH. UPDATE PER SUPSHIP'S PROPOSED SAMS MILESTONES AS NECESSARY. PROVIDE LIAISON BETWEEN SHIPYARD, SHIP'S FORCE AND SUPSHIP OFFICE CONCERNING ACTIVITIES.

Task/Abbreviation: R-83021-1 / PTD (TYC) - PROV

MJC: EXSYR015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 270

ManDays: 30

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE PROVISIONING TECHNICAL DOCUMENTATION FOR ALL CONTRACTOR FURNISHED HULL, MECHANICAL AND ELECTRICAL/ELECTRONIC COMPONENTS OR EQUIPMENT. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CATEGORY 1 STANDARD ITEM 009-19 IS NOT INVOKED AS PART OF THE SOLICITATION. (TYCOM FUNDED)

Task/Abbreviation: R-83021-2 / PTD (NSSC) - PROV

MJC: EXSYR016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 116

ManDays: 30

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE PROVISIONING TECHNICAL DOCUMENTATION FOR ALL CONTRACTOR FURNISHED HULL, MECHANICAL AND ELECTRICAL/ELECTRONIC COMPONENTS OR EQUIPMENT. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CATEGORY 1 STANDARD ITEM 009-19 IS NOT INVOKED AS PART OF THE SOLICITATION. (NAVSEA FUNDED)

Task/Abbreviation: R-83021-3 / SHIPS SELECTED RECORDS-UPDATE**MJC:** EXSYR017**Rev Date:** 06/26/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:****ManDays:** 22**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE FOR REVISION, REPORTING AND REPRINTING OF SHIP'S SELECTED RECORDS (SSR) IN ACCORDANCE WITH FLEET MODERNIZATION PROGRAM MANAGEMENT AND OPERATIONS MANUAL, SL720-AA-MAN-010, FOR DATA THAT IS DIRECTLY AFFECTED BY THIS AVAILABILITY. THE FOLLOWING DOCUMENTS AND DRAWINGS ARE INCLUDED: A. SELECTED RECORD DRAWINGS - DOCKING DRAWINGS, BOOKLET OF GENERAL DRAWINGS, SCHEDULES OF WATERTIGHT INTEGRITY TESTS AND INSPECTIONS, TANK CAPACITY AND VERTICAL CENTER OF GRAVITY CURVES, BOOKLET OF TANK SOUNDING TABLES, AND THE UNREP RIGGING DRAWINGS & ASBESTOS REMOVAL PLAN (IF APPL). B. SELECTED RECORD DATA - SHIP'S INFORMATION BOOK (SIB), TECHNICAL MANUALS, DAMAGE CONTROL BOOKS AND PLATES, PROPULSION OPERATING GUIDES (POG), SHIP'S DRAWING INDEX (SDI) AND PUBLICATION APPLICABILITY LIST (PAL), INDEX OF TECHNICAL MANUALS. NAVSEA FUNDED

Task/Abbreviation: R-83711-1 / ANT PHOTOS - PROV**MJC:** EXSYR018**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,257**ManDays:** 11**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

SERVICES TO UPDATE THE SHIP'S ANTENNA PHOTOS ARE REQUIRED DURING THE AVAILABILITY.

PHOTOGRAPH SHIP'S ANTENNA CONFIGURATION FOR THE PURPOSE OF ANTENNA IDENTIFICATION. PROVIDE PHOTOGRAPHS TO THE SUPERVISOR FOR SELECTION OF APPROVED PRINTS. PROVIDE ORIGINAL AND COPIES OF NEGATIVES, PHOTOGRAPHS AND MARKED-UP PHOTOGRAPHS TO THE SUPERVISOR FOR DISTRIBUTION AS REQUIRED. ALL ANTENNA PHOTOGRAPHS SHALL INCLUDE A LEGEND PLACED IN CLEAR SPACE ON THE REVERSE SIDE OF THE PRINT IDENTIFYING EACH ANTENNA, THE ASSOCIATED EQUIPMENT AND THE LOCATION WITHIN THE SHIP. NOTE 1: INVOKE THIS TASK IF CHANGES TO THE TOPSIDE SUPERSTRUCTURE HAVE BEEN MADE, NEW ANTENNAS HAVE BEEN INSTALLED OR EXISTING ANTENNAS HAVE BEEN RELOCATED OR REMOVED. NOTE 2: USE SWT 837-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-83811-1 / WTRFR ENGRG SVCE (TYC) - PROV

MJC: EXSYR019

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 713

ManDays: 146

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WATERFRONT ENGINEERING SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE WATERFRONT ENGINEERING SERVICES TO RESOLVE TECHNICAL PROBLEMS IN SUPPORT OF TYCOM REPAIRS AND ALTERATIONS. TYCOM FUNDED

Task/Abbreviation: R-83811-2 / NSY ENGRG SVCE (TYC) - PROV

MJC: EXSYR020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 6,673

ManDays: 231

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVAL SHIPYARD PLANNING, ENGINEERING, DESIGN, TESTING AND LOGISTICS SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE THE FOLLOWING ENGINEERING SERVICES, PAPER AND MATERIAL: A. MATERIAL PLANNING SERVICES. B. NECESSARY PRODUCTION ENGINEERING SERVICES. C. NECESSARY DESIGN DIVISION SERVICES. D. PLANNING AND ESTIMATING SERVICES. E. TEST WRITING SUPPORT SERVICES. F. PROVISIONING TECHNICAL DOCUMENTATION - PROVIDE DOCUMENTATION FOR SHIPYARD FURNISHED MATERIAL. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (TYCOM PORTION)

Task/Abbreviation: R-83811-3 / WTRFR ENGRG SVCE (NSSC) -PROV

MJC: EXSYR021

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 214

ManDays: 44

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WATERFRONT ENGINEERING SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE WATERFRONT ENGINEERING SERVICES TO RESOLVE TECHNICAL PROBLEMS IN SUPPORT OF NAVSEA-AUTHORIZED TITLE "K" SHIPALTS. NAVSEA FUNDED

Task/Abbreviation: R-83811-4 / NSY ENGRG SVCE (NSSC) - PROV

MJC: EXSYR022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 2,002

ManDays: 69

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVAL SHIPYARD PLANNING, ENGINEERING, DESIGN, TESTING AND LOGISTICS SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE THE FOLLOWING ENGINEERING SERVICES, PAPER AND MATERIAL: A. MATERIAL PLANNING SERVICES. B. NECESSARY PRODUCTION ENGINEERING SERVICES. C. NECESSARY DESIGN DIVISION SERVICES. D. PLANNING AND ESTIMATING SERVICES. E. TEST WRITING SUPPORT SERVICES. F. PROVISIONING TECHNICAL DOCUMENTATION - PROVIDE DOCUMENTATION FOR SHIPYARD FURNISHED MATERIAL. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (NAVSEA PORTION)

Task/Abbreviation: R-84111-1 / TP PREP/RVW/CERT (TYC) - PROV

MJC: EXSYR023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,614

ManDays: 95

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE TEST PROCEDURE PREPARATION, REVIEW AND CERTIFICATION FOR TYPE COMMANDER AUTHORIZED REPAIRS AND ALTERATIONS. TYCOM FUNDED

Task/Abbreviation: R-84111-2 / TP PREP/RVW/CERT (NSSC) - PROV

MJC: EXSYR024

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 692

ManDays: 41

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE TEST PROCEDURE PREPARATION, REVIEW AND CERTIFICATION FOR NAVSEA TITLE "K" SHIPALTS. NAVSEA FUNDED

Task/Abbreviation: R-84111-3 / TOTAL SHIP TSTG (TYC) - MANAGE**MJC:** EXSYR145**Rev Date:** 07/21/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 5,193**ManDays:** 1021**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TESTING MANAGEMENT SERVICES ARE
REQUIRED TO SUPPORT THE AVAILABILITY.PROVIDE SERVICES TO MANAGE INTEGRATED TOTAL SHIP TESTING IAW NAVSEA
STANDARD ITEM 009-67: A. PREPARE AND MANAGE AN INTEGRATED TOTAL SHIP
TEST MANAGEMENT PLAN. (1) INCLUDE PROCEDURE FOR REPORTING PROBLEMS IN
DELIVERY DATES OF CFM, GFM, GFE & GFI. B. DEVELOP AN INTEGRATED TOTAL SHIP
TEST PLAN USING GFI FOR GUIDANCE. (1) INCLUDE SY TEST SEQUENCE NETWORK,
TEST SCHEDULE & REQUIRED EXTERNAL SERVICES WITH GOVT & CONTRACTOR
RESPONSIBILITIES DEFINED. (2) INCLUDE LIST OF TEST EQPT & SOFTWARE. (3)
INCLUDE PROCEDURES FOR SUBMITTAL OF TEST PROBLEM REPORTS, TEST
PROCEDURES, TEST FAILURE REPORTS & TEST STATUS. (4) DEFINE REQMTS OF
BOTH CONTRACTOR & GOVT FOR GENERAL & SPECIAL PURPOSE TEST EQPT,
WEAPON TEST SHAPES, DUMMY LOADS & TEST WEIGHTS. C. DEVELOP AND MANAGE
A TOTAL SHIP TESTING TASK GROUP. D. MANAGE TOTAL SHIP TESTING. (1)
ACCOMPLISH REQMTS OF THE TEST PLAN. (2) COORDINATE TESTING,
PERFORMANCE OF EACH TEST PROCEDURE & PREPARATIONS FOR SEA TRIALS. (3)
DEVELOP A TEST STATUS REPORT TO SUMMARIZE TEST RESULTS. NOTE: THIS
TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (TYCOM PORTION)

Task/Abbreviation: R-84111-4 / TOTAL SHIP TSTG (NSSC) -MANAGE**MJC:** EXSYR146**Rev Date:** 07/21/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 2,077**ManDays:** 408**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TESTING MANAGEMENT SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE SERVICES TO MANAGE INTEGRATED TOTAL SHIP TESTING IAW NAVSEA STANDARD ITEM 009-67: A. PREPARE AND MANAGE AN INTEGRATED TOTAL SHIP TEST MANAGEMENT PLAN. (1) INCLUDE PROCEDURE FOR REPORTING PROBLEMS IN DELIVERY DATES OF CFM, GFM, GFE & GFI. B. DEVELOP AN INTEGRATED TOTAL SHIP TEST PLAN USING GFI FOR GUIDANCE. (1) INCLUDE SY TEST SEQUENCE NETWORK, TEST SCHEDULE & REQUIRED EXTERNAL SERVICES WITH GOVT & CONTRACTOR RESPONSIBILITIES DEFINED. (2) INCLUDE LIST OF TEST EQPT & SOFTWARE. (3) INCLUDE PROCEDURES FOR SUBMITTAL OF TEST PROBLEM REPORTS, TEST PROCEDURES, TEST FAILURE REPORTS & TEST STATUS. (4) DEFINE REQMTS OF BOTH CONTRACTOR & GOVT FOR GENERAL & SPECIAL PURPOSE TEST EQPT, WEAPON TEST SHAPES, DUMMY LOADS & TEST WEIGHTS. C. DEVELOP AND MANAGE A TOTAL SHIP TESTING TASK GROUP. D. MANAGE TOTAL SHIP TESTING. (1) ACCOMPLISH REQMTS OF THE TEST PLAN. (2) COORDINATE TESTING, PERFORMANCE OF EACH TEST PROCEDURE & PREPARATIONS FOR SEA TRIALS. (3) DEVELOP A TEST STATUS REPORT TO SUMMARIZE TEST RESULTS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (NAVSEA PORTION)

Task/Abbreviation: R-84111-5 / HM&E TSTG (TYC)-MANAGE/ACCOMP**MJC:** EXSYR149**Rev Date:** 02/22/2000**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,298**ManDays:** 255**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

HM&E TESTING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE HM&E TEST MANAGEMENT, COORDINATION AND ACCOMPLISHMENT AS FOLLOWS: A. PROVIDE THE SERVICES OF A HM&E TEST MANAGER TO MANAGE AND CONDUCT HM&E TESTING. THE HM&E TEST MANAGER WILL ALSO ASSIST SHIP'S CHIEF ENGINEER IN PREPARING FOR LOA/LOE INSPECTIONS, OTHER KEY EVENTS AND MILESTONES. B. DEVELOP A MANAGEMENT PLAN FOR ACCOMPLISHING PRODUCTION AND FINAL ACCEPTANCE TESTING. C. ACCOMPLISH SHIPYARD RESPONSIBLE HM&E TESTING THAT IS NOT ALREADY INCLUDED IN INDIVIDUAL WORK ITEMS. (1) PROVIDE CALIBRATED TEST EQUIPMENT, DOCUMENTATION AND TEMPORARY SERVICES REQUIRED TO SUPPORT TESTING. (2) ACCOMPLISH REPAIR, ALIGNMENT AND RETESTING RESULTING FROM CONTRACTOR RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. (3) PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO CORRECT GOVT RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. NOTE: USE SWT 841-01 FOR GUIDANCE IN DEVELOPING SPEC. (TYCOM PORTION)

Task/Abbreviation: R-84111-6 / HM&E TSTG (NSSC)-MANAGE/ACCOMP**MJC:** EXSYR150**Rev Date:** 02/23/2000**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 519**ManDays:** 102**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

HM&E TESTING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE HM&E TEST MANAGEMENT, COORDINATION AND ACCOMPLISHMENT AS FOLLOWS: A. PROVIDE THE SERVICES OF A HM&E TEST MANAGER TO MANAGE AND CONDUCT HM&E TESTING. THE HM&E TEST MANAGER WILL ALSO ASSIST SHIP'S CHIEF ENGINEER IN PREPARING FOR LOA/LOE INSPECTIONS, OTHER KEY EVENTS AND MILESTONES. B. DEVELOP A MANAGEMENT PLAN FOR ACCOMPLISHING PRODUCTION AND FINAL ACCEPTANCE TESTING. C. ACCOMPLISH SHIPYARD RESPONSIBLE HM&E TESTING THAT IS NOT ALREADY INCLUDED IN INDIVIDUAL WORK ITEMS. (1) PROVIDE CALIBRATED TEST EQUIPMENT, DOCUMENTATION AND TEMPORARY SERVICES REQUIRED TO SUPPORT TESTING. (2) ACCOMPLISH REPAIR, ALIGNMENT AND RETESTING RESULTING FROM CONTRACTOR RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. (3) PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO CORRECT GOVT RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. NOTE: USE SWT 841-01 FOR GUIDANCE IN DEVELOPING SPEC. (NAVSEA PORTION)

Task/Abbreviation: R-84311-1 / WEIGHT & MOMENT SUMMARY - PROV

MJC: EXSYR025

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 440

ManDays: 14

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DOCUMENTATION OF WEIGHT AND MOMENT CHANGES DURING THE AVAILABILITY IS REQUIRED.

MAINTAIN ACCOUNTABILITY OF WEIGHT AND MOMENT CHANGES RESULTING FROM WORK ACCOMPLISHED DURING THE AVAILABILITY. PROVIDE CALCULATED SUMMATION OF WEIGHT AND MOMENT CHANGES RESULTING FROM WEIGHTS REMOVED, RELOCATED AND ADDED DURING THE AVAILABILITY. NAVSEA FUNDED

Task/Abbreviation: R-84411-3 / CS PLNG&ENGRG SVCE (TYC) -PROV

MJC: EXSYR028

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 16,521

ManDays: 140

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS ENGINEERING AND TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE AVAILABILITY COMBAT SYSTEMS PLANNING AND ENGINEERING SERVICES TO ACCOMPLISH THE FOLLOWING: DEVELOP TEST CONDUCT SCHEDULE FOR ALL REQD TESTS; MANAGE SY/SF AVAIL TEST PROGRAM; CHAIR PERIODIC TEST TASK GROUP MEETING'S WITH SF TO ENSURE COMPLIANCE WITH TESTING MILESTONES; MAINTAIN TEST PROBLEM AND/OR EQUIPMENT DISCREPANCY IDENTIFICATION AND RESOLUTION STATUS; SCHEDULE GOVERNMENT TEST AND/OR CERT ACTIVITIES ON TEST SEQUENCE NETWORKS; EVALUATE COMPLETED TEST PROCEDURE DATA; PROVIDE COMPLETED TEST PROCEDURES TO THE SHIP; PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS TO A COMMON REFERENCE; TRAM AND BENCHMARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT; PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP AND NSWC, PORT HUENEME, CA. AT AVAIL COMPLETION; PROVIDE NECESSARY SUPPORT SERVICES TO THE FLEET COMBAT DIRECTION SYSTEMS SUPPORT ACTIVITY TEAM DURING CONDUCT OF SYSTEM INTEGRATION TESTS; CONDUCT COMBAT SYSTEM TESTING. NOTE: NOT REQD IF TASKS R-84111-3, R-84421-1 AND R-84431-2 ARE AUTHORIZED. (TYCOM PORTION)

Task/Abbreviation: R-84411-6 / CS PLNG&ENGRG SVCE (NSSC)-PROV**MJC:** EXSYR031**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 6,608**ManDays:** 56**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

COMBAT SYSTEMS ENGINEERING AND TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE AVAILABILITY COMBAT SYSTEMS PLANNING AND ENGINEERING SERVICES TO ACCOMPLISH THE FOLLOWING: DEVELOP TEST CONDUCT SCHEDULE FOR ALL REQD TESTS; MANAGE SY/SF AVAIL TEST PROGRAM; CHAIR PERIODIC TEST TASK GROUP MEETING'S WITH SF TO ENSURE COMPLIANCE WITH TESTING MILESTONES; MAINTAIN TEST PROBLEM AND/OR EQUIPMENT DISCREPANCY IDENTIFICATION AND RESOLUTION STATUS; SCHEDULE GOVERNMENT TEST AND/OR CERT ACTIVITIES ON TEST SEQUENCE NETWORKS; EVALUATE COMPLETED TEST PROCEDURE DATA; PROVIDE COMPLETED TEST PROCEDURES TO THE SHIP; PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS TO A COMMON REFERENCE; TRAM AND BENCHMARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT; PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP AND NSWC, PORT HUENEME, CA. AT AVAIL COMPLETION; PROVIDE NECESSARY SUPPORT SERVICES TO THE FLEET COMBAT DIRECTION SYSTEMS SUPPORT ACTIVITY TEAM DURING CONDUCT OF SYSTEM INTEGRATION TESTS; CONDUCT COMBAT SYSTEM TESTING. NOTE: NOT REQD IF TASKS R-84111-4, R-84421-2 AND R-84431-3 ARE AUTHORIZED. (NAVSEA PORTION)

Task/Abbreviation: R-84412-1 / CS WTRFR ENGRG SVCE (TYC)-PROV

MJC: EXSYR032

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,210

ManDays: 66

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS WATERFRONT
ENGINEERING SUPPORT SERVICES ARE
REQUIRED DURING THE AVAILABILITY.

PROVIDE COMBAT SYSTEMS WATERFRONT ENGINEERING SERVICES IN SUPPORT OF
REPAIR WORK ITEMS AND PROBLEM RESOLUTION. TYCOM FUNDED

Task/Abbreviation: R-84412-2 / CS WTRFR ENGRG SVCE(NSSC)-PROV

MJC: EXSYR033

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 484

ManDays: 26

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS WATERFRONT
ENGINEERING SUPPORT SERVICES ARE
REQUIRED DURING THE AVAILABILITY.

PROVIDE COMBAT SYSTEMS WATERFRONT ENGINEERING SERVICES IN SUPPORT OF
WORK ITEMS AND PROBLEM RESOLUTION. NAVSEA FUNDED

Task/Abbreviation: R-84421-1 / FULL CS ALIGN (TYC) - PERFORM**MJC:** EXSYR034**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 111**ManDays:** 12**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

ALIGNMENT OF THE ENTIRE COMBAT SYSTEMS IS REQUIRED.

FULL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE A COMPLETE SET OF BATTERY ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTES: 1. NEED FOR FULL COMBAT SYSTEMS ALIGNMENT IS TO BE DETERMINED BY A QUALIFIED ALIGNMENT AUTHORITY WITH THE CONCURRENCE OF PHD NSWC CODE 4850. 2. CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850, FOR ASSISTANCE. (TYCOM PORTION)

Task/Abbreviation: R-84421-2 / FULL CS ALIGN (NSSC) - PERFORM

MJC: EXSYR035

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 44

ManDays: 5

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

ALIGNMENT OF THE ENTIRE COMBAT SYSTEMS IS REQUIRED.

FULL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE A COMPLETE SET OF BATTERY ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTES: 1. NEED FOR FULL COMBAT SYSTEMS ALIGNMENT IS TO BE DETERMINED BY A QUALIFIED ALIGNMENT AUTHORITY WITH THE CONCURRENCE OF PHD NSWC CODE 4850. 2. CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850, FOR ASSISTANCE. (NAVSEA PORTION)

Task/Abbreviation: R-84421-3 / PARTIAL CS ALIGN (TYC)-PERFORM**MJC:** EXSYR123**Rev Date:** 11/05/1998**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 56**ManDays:** 6**Referenced Authority:****Reason:**

BASELINE

Problem Description:

A PARTIAL COMBAT SYSTEMS ALIGNMENT IS REQUIRED.

Recommended Solution:

PARTIAL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING DISTURBED ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTE: CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850 FOR ASSISTANCE. (TYCOM PORTION)

Task/Abbreviation: R-84421-4 / PARTIAL CS ALIGN(NSSC)-PERFORM**MJC:** EXSYR136**Rev Date:** 11/05/1998**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 22**ManDays:** 3**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

A PARTIAL COMBAT SYSTEMS ALIGNMENT IS REQUIRED.

PARTIAL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING DISTURBED ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTE: CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850 FOR ASSISTANCE. (NAVSEA PORTION)

Task/Abbreviation: R-84421-5 / RADHAZ CO ZONE CERT - ACCOMP**MJC:** EXSYM001**Rev Date:** 02/23/2004**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Tech Support Unit**Freq:** 36**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

NAVSEAINST 9700.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH RADIATION HAZARD (RADHAZ) CUTOUT ZONE INSPECTION AND CERTIFICATION IN ACCORDANCE WITH REQUIREMENTS OF NAVSEAINST 9700.2. NOTE 1: THIS TASK WILL BE ACCOMPLISHED WHENEVER A SHIPALT HAS BEEN DONE WHICH AFFECTS THE RADHAZ ZONES OR IF IT HAS BEEN MORE THAN THREE YEARS SINCE THE LAST CERTIFICATION. NOTE 2: THE RADHAZ CUTOUT ZONE INSPECTION AND CERTIFICATION WILL BE DONE BY NAVAL SURFACE WARFARE CENTER, DAHLGREN DIVISION. NOTE 3: TASK R-84421-6 PROVIDES FOR SHIPYARD SUPPORT AND INDUSTRIAL ASSISTANCE DURING THE RADHAZ CUTOUT ZONE CERTIFICATION PROCESS. NOTE 4: THIS TASK IS NAVSEA FUNDED.

Task/Abbreviation: R-84421-6 / RADHAZ CO ZONE CERT-SPRT

MJC: EXSYR163

Rev Date: 11/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,100

ManDays: 12

Referenced Authority:

NAVSEAINST 9700.2

Reason:

BASELINE

Problem Description:

SHIPYD SUPPORT REQD FOR RADHAZ CUTOUT ZONE CERT PROCESS.

Recommended Solution:

SUPPORT RADHAZ CUTOUT ZONE CERTIFICATION PROCESS AS FOLLOWS: A. PROVIDE INDUSTRIAL ASSISTANCE TO NAVSURFWARCENDIV DAHLGREN DURING ACCOMPLISHMENT OF RADHAZ ZONE SHIPBOARD INSPECTION AS APPROVED BY THE NSA TO THE LIMIT OF FUNDS AUTHORIZED. PROVIDE () MANDAYS & \$() MATL. B. ACCOMPLISH ADDL SUPPORT IAW REQMTS OF NAVSEAINST 9700.2 TO TYPICALLY INCLUDE BUT NOT LIMITED TO THE FOLLOWING: (1) INSTALL ALL CUTOUT MECHANISMS IAW PRODUCTION SCHEDULES & PRESCRIBED PROCEDURES SPECIFIED IN OPNAVINST 8023.2C OR LATER. (2) PERFORM COMPLETE CHECKOUT TESTING OF RADHAZ CUTOUT ZONES FOR EACH TRAINABLE WEAPON & DIRECTOR. (3) PROVIDE SHIP DWGS REQD FOR ZONE DETERMINATION TO NAVSURFWARCENDIV DAHLGREN. (4) REPORT STATUS OF NAVSURFWARCENDIV DAHLGREN'S CERTIFICATION OF RADHAZ CUTOUT ZONE REQMTS DURING THE AVAILABILITY. NOTE 1: ACCOMPLISH IN CONJUNCTION WITH TASK M-84421-5. NOTE 2: WORK REQMTS IN PARA B WILL ONLY BE ACCOMPLISHED BY THIS TASK WHEN NO S/A'S HAVE BEEN DONE THAT AFFECT RADHAZ CUTOUT ZONES. WHEN A S/A HAS BEEN DONE THAT AFFECTS RADHAZ CUTOUT ZONES, WORK REQMTS IN PARA B SHOULD BE INCLUDED IN THE S/A WORK ITEM. NOTE 3: NAVSEA FUNDED.

Task/Abbreviation: R-84421-7 / P&FCO ZONE CERT - ACCOMP**MJC:** EXSYM002**Rev Date:** 02/23/2004**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Tech Support Unit**Freq:** 36**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

NAVSEAINST 9700.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH POINTING AND FIRING CUTOUT (P&FCO) ZONE INSPECTION AND CERTIFICATION IN ACCORDANCE WITH REQUIREMENTS OF NAVSEAINST 9700.2.
NOTE 1: THIS TASK WILL BE ACCOMPLISHED WHENEVER A SHIPALT HAS BEEN DONE WHICH AFFECTS THE P&FCO ZONES OR IF IT HAS BEEN MORE THAN THREE YEARS SINCE THE LAST CERTIFICATION. NOTE 2: THE P&FCO ZONE INSPECTION AND CERTIFICATION WILL BE DONE BY NAVAL SURFACE WARFARE CENTER, DAHLGREN DIVISION. NOTE 3: TASK R-84421-8 PROVIDES FOR SHIPYARD SUPPORT AND INDUSTRIAL ASSISTANCE DURING THE P&FCO ZONE CERTIFICATION PROCESS.
NOTE 4: THIS TASK IS NAVSEA FUNDED.

Task/Abbreviation: R-84421-8 / P&FCO ZONE CERT - SPRT**MJC:** EXSYR164**Rev Date:** 05/06/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:** 1,100**ManDays:** 12**Referenced Authority:**

NAVSEAINST 9700.2

Reason:

BASELINE

Problem Description:

SHIPYD SUPPORT REQD FOR P&FCO ZONE CERT PROCESS.

Recommended Solution:

SUPPORT P&FCO ZONE CERTIFICATION PROCESS AS FOLLOWS: A. PROVIDE INDUSTRIAL ASSISTANCE TO NAVSURFWARCENDIV DAHLGREN DURING ACCOMPLISHMENT OF P&FCO ZONE SHIPBOARD INSPECTION AS APPROVED BY THE NAVAL SUPERVISING ACTIVITY TO THE LIMIT OF FUNDS AUTHORIZED. PROVIDE () MANDAYS & \$() MATERIAL. B. ACCOMPLISH ADDITIONAL SUPPORT IAW REQMTS OF NAVSEAINST 9700.2 TO TYPICALLY INCLUDE BUT NOT LIMITED TO THE FOLLOWING: (1) INSTALL ALL CUTOUT MECHANISMS IAW PRODUCTION SCHEDULES & PRESCRIBED PROCEDURES SPECIFIED IN OPNAVINST 8023.2C OR LATER. (2) PERFORM COMPLETE CHECKOUT TESTING OF P&FCO ZONES FOR EACH TRAINABLE WEAPON & DIRECTOR. (3) PROVIDE SHIP DRAWINGS REQUIRED FOR ZONE DETERMINATION TO NAVSURFWARCENDIV DAHLGREN. (4) REPORT STATUS OF NAVSURFWARCENDIV DAHLGREN'S CERTIFICATION OF P&FCO ZONE REQMTS DURING THE AVAILABILITY. NOTE 1: ACCOMPLISH IN CONJUNCTION WITH TASK M-84421-7. NOTE 2: WORK REQMTS IN PARA B WILL ONLY BE ACCOMPLISHED BY THIS TASK WHEN NO S/A'S HAVE BEEN DONE THAT AFFECT P&FCO ZONES. WHEN A S/A HAS BEEN DONE THAT AFFECTS P&FCO ZONES, WORK REQMTS IN PARA B SHOULD BE INCLUDED IN THE S/A WORK ITEM. NOTE 3: TASK IS NAVSEA FUNDED.

Task/Abbreviation: R-84421-9 / CS ALIGN VERIF (CSAV)- PERFORM

MJC: EXSYR172

Rev Date: 05/16/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 48

Equip/Task: 001

Matl Cost:

ManDays: 5

Referenced Authority:

Reason:

BASELINE

Problem Description:

A COMBAT SYSTEM ALIGNMENT VERIFICATION IS REQUIRED.

Recommended Solution:

PERFORM COMBAT SYSTEM ALIGNMENT VERIFICATION (CSAV) IN ACCORDANCE WITH SW225-AO-MMA-010/OP762 AND APPLICABLE SHIP CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION. NOTES: 1. THIS TASK WILL BE ACCOMPLISHED EVERY 48 MONTHS OR WHENEVER FIRE CONTROL DIRECTOR NO. 1 IS REMOVED AND REINSTALLED. 2. CSAV WILL BE DONE BY NAVAL SURFACE WARFARE CENTER PORT HUENEME DIVISION.

Task/Abbreviation: R-84431-1 / RESERVATION FOR CS RPR - PROV

MJC: EXSYR036

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 6,950

ManDays: 58

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

REPAIR OF COMBAT SYSTEM TESTING DISCREPANCIES IS REQUIRED.

PROVIDE ___ MANDAYS OF TECHNICAL SERVICES AND \$___ OF MATERIAL TO CORRECT DEFECTS OR TO ACCOMPLISH GOVERNMENT-RESPONSIBLE REPAIRS DURING COMBAT SYSTEM TESTING. NOTE: TYCOM ESTABLISH AMOUNTS

Task/Abbreviation: R-84431-2 / CS INTEGD TSTG (TYC) - ACCOMP

MJC: EXSYR037

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 4,515

ManDays: 54

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS INTEGRATED TESTING IS REQUIRED.

ACCOMPLISH COMBAT SYSTEMS INTEGRATED TESTING IN ACCORDANCE WITH NAVSEA COMBAT SYSTEMS TEST AND CERTIFICATION MANUAL (T9093-AB-TRQ-010/SURFCOMB) AND INTEGRATED TEST PLAN PROVIDED. (TYCOM PORTION)

Task/Abbreviation: R-84431-3 / CS INTEGD TSTG (NSSC) - ACCOMP

MJC: EXSYR038

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,806

ManDays: 22

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS INTEGRATED TESTING IS REQUIRED.

ACCOMPLISH COMBAT SYSTEMS INTEGRATED TESTING IN ACCORDANCE WITH NAVSEA COMBAT SYSTEMS TEST AND CERTIFICATION MANUAL (T9093-AB-TRQ-010/SURFCOMB) AND INTEGRATED TEST PLAN PROVIDED. NAVSEA PORTION

Task/Abbreviation: R-85321-1 / SHIP'S COSAL - UPDATE

MJC: EXSYR039

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 462

ManDays: 14

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO SUPPORT UPDATE OF THE SHIP'S COSAL IS REQUIRED.

FURNISH TECHNICAL, ENGINEERING AND CLERICAL SERVICES TO PREPARE CHANGES FOR HULL, MECHANICAL, ELECTRICAL, ORDNANCE AND ELECTRONICS SEGMENTS OF THE SHIP'S COSAL IN ACCORDANCE WITH FMP MANUAL SL720-AA-MAN-010, SECTION B.

Task/Abbreviation: R-85341-1 / ILO/ILR TASKS - ACCOMP

MJC: EXSYR040

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 529

ManDays: 39

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

ACCOMPLISHMENT OF ILO/ILR TASKS IS REQUIRED.

ACCOMPLISH ILO/ILR TASKS IN ACCORDANCE WITH THE LATEST FMPMIS SCHEDULE REPORT, AND THE ILO POLICY AND PROCEDURES MANUAL NAVSEA SL105-AA-PRO SERIES. NOTE: QUESTIONS SHOULD BE DIRECTED TO THE TYPE COMMANDER ILO COORDINATOR.

Task/Abbreviation: R-85341-2 / ILO/ILR SPRT PERS - PROV

MJC: EXSYR041

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Organizational

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 0

Referenced Authority:

Reason:

BASELINE

Problem Description:

SHIP'S FORCE SUPPORT OF THE ILO/ILR
ACTIVITY IS REQUIRED.

Recommended Solution:

PROVIDE PERSONNEL TO SUPPORT THE ILO/ILR ACTIVITY IN ACCORDANCE WITH ILR
POLICY AND PROCEDURES MANUAL NAVSEA SL105-AA-PRO SERIES.

Task/Abbreviation: R-85341-3 / EQPT TECH MANUALS - PROV

MJC: EXSYR042

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 88

ManDays: 10

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE THE SHIP TWO (2) COPIES OF TECHNICAL MANUALS FOR EQUIPMENT INSTALLED DURING THE AVAILABILITY. SPECIFICATION: SL720-AA-MAN-010, FMP MANUAL, SECTION 8.

Task/Abbreviation: R-85711-1 / ADV PLNG TECH SPRT (TYC) -PROV**MJC:** EXSYR043**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 4,443**ManDays:** 40**Referenced Authority:****Reason:**

BASELINE

Problem Description:

TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE ADVANCE PLANNING PHASE OF THE AVAILABILITY.

Recommended Solution:

PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE ADVANCE PLANNING PHASE: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. TYCOM PORTION

Task/Abbreviation: R-85711-2 / AVLBL TECH SPRT (TYC) - PROV

MJC: EXSYR044

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 10,106

ManDays: 50

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE AVAILABILITY PERIOD: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. TYCOM PORTION

Task/Abbreviation: R-85711-3 / ADV PLNG TECH SPRT (NSSC)-PROV**MJC:** EXSYR045**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,333**ManDays:** 12**Referenced Authority:****Reason:**

BASELINE

Problem Description:

TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE ADVANCE PLANNING PHASE OF THE AVAILABILITY.

Recommended Solution:

PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE ADVANCE PLANNING PHASE: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. NAVSEA PORTION

Task/Abbreviation: R-85711-4 / AVLBL TECH SPRT (NSSC) - PROV**MJC:** EXSYR046**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 3,032**ManDays:** 15**Referenced Authority:****Reason:**

BASELINE

Problem Description:

TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE AVAILABILITY PERIOD: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. NAVSEA PORTION

Task/Abbreviation: R-85711-5 / TEMP BERTHING - PROV**MJC:** EXSYR090**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 315,014**ManDays:** 706**Referenced Authority:****Reason:**

BASELINE

Problem Description:

TEMPORARY OFF-SHIP BERTHING FACILITIES FOR SHIP'S FORCE PERSONNEL ARE REQUIRED DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE TEMPORARY OFF-SHIP BERTHING FACILITIES IAW SMWG STANDARD WORK TEMPLATE (SWT) 857-02 FOR THE COMMANDING OFFICER, EXECUTIVE OFFICER, () OFFICERS, () CHIEF PETTY OFFICERS, () ENLISTED PERSONNEL (E5 AND E6) AND () ENLISTED PERSONNEL (E1 THROUGH E4) COMMENCING () AND LASTING () ON A SEVEN DAY PER WEEK BASIS. 1. THE NUMBER OF FEMALE PERSONNEL IN EACH CATEGORY IS TO BE IDENTIFIED SEPARATELY FROM THE NUMBER OF MALE PERSONNEL IN EACH CATEGORY, AS APPLICABLE. 2. THE SHIP'S COMMANDING OFFICER SHALL NEGOTIATE WITH THE NAVAL SUPERVISING ACTIVITY, A FORMAL WRITTEN PRE-AVAILABILITY AGREEMENT WHICH SHALL DEFINE AND ESTABLISH THE CRITERIA PREREQUISITE FOR CREW MOVE ON BOARD AND TURNOVER OF HABITABILITY SPACES. SUBMIT A COPY OF THE AGREEMENT TO THE TYPE COMMANDER.

Task/Abbreviation: R-85711-6 / GALLEY AND MESSING FACIL -PROV

MJC: EXSYR091

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 117,545

ManDays: 350

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY OFF-SHIP GALLEY AND MESSING FACILITIES FOR SHIP'S FORCE PERSONNEL ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMPORARY OFF-SHIP GALLEY AND MESSING FACILITIES IN ACCORDANCE WITH SMWG STANDARD WORK TEMPLATE (SWT) 857-01 FOR () OFFICERS, () CHIEF PETTY OFFICERS AND () ENLISTED PERSONNEL FOR A PERIOD OF () DAYS. THE SHIP'S COMMANDING OFFICER SHALL NEGOTIATE WITH THE NAVAL SUPERVISING ACTIVITY A FORMAL WRITTEN PRE-AVAIL AGREEMENT WHICH SHALL DEFINE AND ESTABLISH THE CRITERIA PREREQUISITE FOR CREW MOVE ON BOARD AND TURNOVER OF HABITABILITY SPACES. SUBMIT A COPY OF THE AGREEMENT TO THE TYPE COMMANDER.

Task/Abbreviation: R-85711-7 / DUTY SECT BERTHING - PROV

MJC: EXSYR092

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 22,188

ManDays: 205

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY DUTY SECTION OFF-SHIP BERTHING FACILITIES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMPORARY DUTY SECTION OFF-SHIP BERTHING IN ACCORDANCE WITH SMWG STANDARD WORK TEMPLATE (SWT) 857-03 FOR () PERSONNEL, COMMENCING () AND LASTING () ON A SEVEN DAY PER WEEK BASIS. 1. SHIP SHALL PROVIDE PROJECTED DUTY SECTION MANNING AT THE WPIC OR AT APPROXIMATELY A-6 MONTHS. 2. NUMBER OF FEMALE DUTY SECTION PERSONNEL IS TO BE IDENTIFIED SEPARATELY FROM MALE DUTY SECTION PERSONNEL.

Task/Abbreviation: R-85711-8 / BERTHING BARGE SVCE - PROV**MJC:** EXSYR093**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 77,516**ManDays:** 221**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

BERTHING BARGE TOWING AND SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE THE FOLLOWING SERVICES FOR BERTHING BARGE: A. PREPARE AND TOW BARGE TO, FROM AND WITHIN THE CONTRACTOR'S FACILITY. B. PROVIDE TEMPORARY SERVICES. C. ACCOMPLISH REPAIRS TO THE BARGE. NOTE: THE SHIP'S COMMANDING OFFICER SHALL NEGOTIATE WITH THE NAVAL SUPERVISING ACTIVITY A FORMAL WRITTEN PRE-AVAIL AGREEMENT WHICH SHALL DEFINE AND ESTABLISH THE CRITERIA PREREQUISITE FOR CREW MOVE ONBOARD AND TURNOVER OF HABITABILITY SPACES. SUBMIT A COPY OF THE AGREEMENT TO THE TYPE COMMANDER. NOTE 1: USE SWT 992-01 AND SWT 992-13 FOR GUIDANCE IN DEVELOPING SPEC FOR AVAILABILITIES ACCOMPLISHED AT THE CONTRACTOR'S FACILITY. NOTE 2: USE SWT 992-01 AND SWT 992-32 FOR GUIDANCE IN DEVELOPING SPEC FOR AVAILABILITIES ACCOMPLISHED AT A GOVERNMENT FACILITY. NOTE 3: USE SWT 857-50 FOR GUIDANCE IN DEVELOPING SPEC FOR AVAILABILITIES ACCOMPLISHED AT A CONTRACTOR'S FACILITY IN SAN DIEGO, CA.

Task/Abbreviation: R-86031-1 / DEPARTURE RPRT (TYC) - PROV

MJC: EXSYR047

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 431

ManDays: 40

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SUBMITTAL OF AN AVAILABILITY DEPARTURE REPORT IS REQUIRED AFTER THE AVAILABILITY.

PROVIDE AVAILABILITY DEPARTURE REPORT. SUBMIT REPORT NOT LATER THAN NINETY (90) DAYS AFTER DEPARTURE OF VESSEL FROM THE SHIPYARD. INCLUDE FINAL COST FOR EACH WORK ITEM IN THE REPORT GROUPED AND SUB-TOTALED IN THE FOLLOWING CATEGORIES: A. REPAIR ITEMS. B. "D" SHIPALTS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-99 FOR EACH SOLICITATION. (TYCOM FUNDED)

Task/Abbreviation: R-86031-2 / DEPARTURE RPRT (NSSC) - PROV

MJC: EXSYR048

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 43

ManDays: 4

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SUBMITTAL OF AN AVAILABILITY DEPARTURE REPORT IS REQUIRED AFTER THE AVAILABILITY.

PROVIDE AVAILABILITY DEPARTURE REPORT. SUBMIT REPORT NOT LATER THAN NINETY (90) DAYS AFTER DEPARTURE OF VESSEL FROM THE SHIPYARD. INCLUDE FINAL COST FOR EACH WORK ITEM IN THE REPORT GROUPED AND SUB-TOTALED IN THE FOLLOWING CATEGORIES: A. REPAIR ITEMS. B. "K" SHIPALTS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-99 FOR EACH SOLICITATION. (NAVSEA FUNDED)

Task/Abbreviation: A-86480-1 / AER DDG51-64146E-ACCOMP

MJC: EXTYA207

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 3,345

ManDays: 46

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED ALTERATION

Recommended Solution:

ACCOMPLISH AER DDG51-64146E "WEATHER DECK GAGES MODS AND ML"WHICH REPLACES EXISTING WEATHER DECK GAGES AND MOUNTING HARDWARE WITH CORROSION RESISTANT MATERIALS.

Task/Abbreviation: R-88111-1 / GROWTH WORK RESERVE - PROV

MJC: EXSYR115

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 159,975

ManDays: 1200

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A RESERVATION FOR GROWTH DURING THE AVAILABILITY IS REQUIRED.

FUNDS RESERVATION - PROVIDE ____ MANDAYS AND \$____ MATERIAL TO COVER GROWTH IN SCOPE OF AUTHORIZED REPAIRS DURING THE AVAILABILITY. FUNDS SHOULD BE APPLIED TO THE APPROPRIATE SWLIN AS AUTHORIZED GROWTH OCCURS.

Task/Abbreviation: R-88121-1 / NEW WORK RESERVE - PROV

MJC: EXSYR116

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 67,850

ManDays: 509

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A RESERVATION FOR NEW WORK DURING THE AVAILABILITY IS REQUIRED.

FUNDS RESERVATION - PROVIDE ____ MANDAYS AND \$____ MATERIAL TO COVER EMERGENT NEW WORK DURING THE AVAILABILITY. FUNDS SHOULD BE APPLIED TO THE APPROPRIATE SWLIN AS NEW WORK IS AUTHORIZED.

Task/Abbreviation: R-89711-1 / PLNG PROGRAM MGT (TYC) - PROV**MJC:** EXSYR050**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 2,161**ManDays:** 221**Referenced Authority:****Reason:**

BASELINE

Problem Description:

SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE OF THE AVAILABILITY ARE REQUIRED.

Recommended Solution:

PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE IN ACCORDANCE WITH GUIDANCE OF APPLICABLE CDRL'S. THIS SWLIN COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJ COORDINATORS/PROJ ENGINEERS IN THE MANAGEMENT OF THE PROGRAM. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH SUPSHIP PROJ MGR., PORT ENGINEER AND SUPSHIP CODE 930 ON DAY-TO-DAY MATTERS PERTAINING TO THE PLANNING OF THE PMA. C. COORDINATE PMP MATTERS AMONG THE CONTRACTOR'S ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST & SCHED STATUS RPRTS REQD BY GOVERNMENT. F. COORDINATE DEVELOPMENT OF PMA WORK SPECIFICATION ITEMS TO ENSURE TIMELY PLANNING. G. COORDINATE SUBMISSION OF CDRL ITEMS & OTHER SUCH PROJ RPRTS SPECIFIED BY GOVT IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. TYCOM PORTION (NOT REQD PMA).

Task/Abbreviation: R-89711-2 / AVLBL PROGRAM MGT (TYC) - PROV**MJC:** EXSYR051**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 3,533**ManDays:** 152**Referenced Authority:****Reason:**

BASELINE

Problem Description:

SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE AVAILABILITY ARE REQUIRED.

Recommended Solution:

PROVIDE PROGRAM MANAGEMENT FOR FUNDED REPAIRS AND ALTS DURING THE AVAIL. THIS COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJ COORDINATORS AND/OR PROJ ENGINEERS IN MANAGEMENT OF THE AVAIL. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH THE NSA ON DAY-TO-DAY MATTERS PERTAINING TO THE EXECUTION OF THE AVAIL. C. COORDINATE AVAIL MATTERS AMONG ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST AND SCHEDULE STATUS REPORTS REQUIRED BY THE GOVERNMENT. F. COORDINATE DEVELOPMENT OF WORK SPECIFICATION ITEMS AND NEW WORK SPECIFICATIONS. G. COORDINATE SUBMISSION OF REPORTS SPECIFIED BY THE NAVAL SUPERVISING ACTIVITY IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. TYCOM PORTION - SRA/PMA ONLY

Task/Abbreviation: R-89711-3 / DIRECT CHARGING SPRT - PROV

MJC: EXSYR052

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 338

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE DIRECT CHARGING SUPPORT ARE REQUIRED.

PROVIDE SUPPORT FOR TYPE COMMANDER FUNDED REPAIRS AND ALTERATIONS AS FOLLOWS: A. PROVIDE TYPE DESK B. PRODUCTION SUPPORT C. SUPERVISORY D. PLANNING E. PROJECT MANAGEMENT F. HAZARDOUS WASTE AND OTHER POLLUTANTS MANAGEMENT

Task/Abbreviation: R-89711-4 / PLNG PROGRAM MGT (NSSC) - PROV

MJC: EXSYR053

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 648

ManDays: 66

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE OF THE AVAILABILITY ARE REQUIRED.

PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE IN ACCORDANCE WITH GUIDANCE OF APPLICABLE CDRL'S. THIS SWLIN COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJ COORDINATORS/PROJ ENGINEERS IN THE MANAGEMENT OF THE PROGRAM. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH SUPSHIP PROJ MGR., PORT ENGINEER AND SUPSHIP CODE 930 ON DAY-TO-DAY MATTERS PERTAINING TO THE PLANNING OF THE PMA. C. COORDINATE PMP MATTERS AMONG THE CONTRACTOR'S ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST & SCHED STATUS RPTS REQD BY GOVERNMENT. F. COORDINATE DEVELOPMENT OF PMA WORK SPECIFICATION ITEMS TO ENSURE TIMELY PLANNING. G. COORDINATE SUBMISSION OF CDRL ITEMS & OTHER SUCH PROJ RPTS SPECIFIED BY GOVMT IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. NAVSEA PORTION (NOT RQD PMA)

Task/Abbreviation: R-89711-5 / AVLBL PROGRAM MGT (NSSC) -PROV

MJC: EXSYR054

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,060

ManDays: 46

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE AVAILABILITY ARE REQUIRED.

PROVIDE PROGRAM MANAGEMENT FOR FUNDED REPAIRS AND ALTS DURING AVAIL. THIS COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJECT COORDINATORS AND/OR PROJECT ENGINEERS IN MANAGEMENT OF THE AVAIL. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH THE NAV SUP ACTIVITY ON DAY-TO-DAY MATTERS PERTAINING TO THE EXECUTION OF THE AVAIL. C. COORDINATE AVAIL MATTERS AMONG ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST AND SCHEDULE STATUS REPORTS REQUIRED BY THE GOVERNMENT. F. COORDINATE DEVELOPMENT OF WORK SPECIFICATION ITEMS AND NEW WORK SPECIFICATIONS. G. COORDINATE SUBMISSION OF REPORTS SPECIFIED BY THE NAVAL SUPERVISING ACTIVITY IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. NAVSEA PORTION - SRA/PMA ONLY

Task/Abbreviation: R-89711-6 / COORDINATOR SVCE - PROV

MJC: EXSYR061

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 125

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COORDINATOR SERVICES DURING THE DOCKING AVAILABILITY ARE REQUIRED.

PROVIDE THE FOLLOWING COORDINATOR SERVICES DURING THE DOCKING AVAILABILITY AS REQUIRED: A. TANK COORDINATOR B. QUALITY ASSURANCE C. LOE COORDINATOR D. DRY DOCK COORDINATOR E. HABITABILITY COORDINATOR

Task/Abbreviation: R-89711-7 / NSY PROJ MGT SVCE (TYC) -PROV**MJC:** EXSYR063**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:****ManDays:** 1254**Referenced Authority:****Reason:**

BASELINE

Problem Description:NAVAL SHIPYARD PROJECT MANAGEMENT
SUPPORT IS REQUIRED.**Recommended Solution:**PROVIDE THE FOLLOWING PROJECT MANAGEMENT SERVICES - MATERIAL
MOVEMENT GROUP SERVICES PRODUCTION SUPPORT-MATERIAL EXPEDITOR
SERVICES PLNG SUPPORT-EXPENDABLE BIN/CONSUMABLE MATL SERVICES
PRODUCTION SUPPORT - INSIDE SHOP RIGGING PRODUCTION SUPPORT -
PALLET/KITTING SERVICES PRODUCTION SUPERVISION - INSIDE SHOP SUPERVISION
PRODUCTION SUPERVISION - CONTROL POINT SVCS/LOGS/BAIM PRODUCTION
SUPERVISION - BUSINESS OFFICE SERVICES NON-PRODUCTION SUPERVISION -
C/130 INSP SUPERVISION NON-PRODUCTION SUPERVISION - LEAD/WATERFRONT P/E
SUPERVISION NON-PRODUCTION SUPERVISION - TROUBLE DESK SERVICES
PLANNING SUPPORT - ZONE MANAGERS - TANK COORDINATOR PLANNING SUPPORT
- SHIP MATERIAL MANAGER PLAN & SVCS PROJECT ENGINEERING & PLANNING
MANAGER SVCS (PEMP) PROJECT MANAGER SERVICES SHIP SUPERINTENDENT
SERVICES INDUSTRIAL PLANNING GROUP AND FOREMAN SERVICES. TYCOM
PORTION

Task/Abbreviation: R-89711-8 / NSY PROJ MGT SVCE (NSSC)-PROV**MJC:** EXSYR064**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:****ManDays:** 376**Referenced Authority:****Reason:**

BASELINE

Problem Description:NAVAL SHIPYARD PROJECT MANAGEMENT
SUPPORT IS REQUIRED.**Recommended Solution:**PROVIDE THE FOLLOWING PROJECT MANAGEMENT SERVICES - MATERIAL
MOVEMENT GROUP SERVICES PRODUCTION SUPPORT-MATERIAL EXPEDITOR
SERVICES PLNG SUPPORT-EXPENDABLE BIN/CONSUMABLE MATL SERVICES
PRODUCTION SUPPORT- INSIDE SHOP RIGGING PRODUCTION SUPPORT -
PALLET/KITTING SERVICES PRODUCTION SUPERVISION - INSIDE SHOP SUPERVISION
PRODUCTION SUPERVISION - CONTROL POINT SVCS/LOGS/BAIM PRODUCTION
SUPERVISION - BUSINESS OFFICE SERVICES NON-PRODUCTION SUPERVISION -
C/130 INSP SUPERVISION NON-PRODUCTION SUPERVISION - LEAD/WATERFRONT P/E
SUPERVISION NON-PRODUCTION SUPERVISION - TROUBLE DESK SERVICES
PLANNING SUPPORT - ZONE MANAGERS - TANK COORDINATOR PLANING SUPPORT -
SHIP MATERIAL MANAGER PLAN & SVCS PROJECT ENGINEERING & PLANNING
MANAGER SVCS (PEMP) PROJECT MANAGER SERVICES SHIP SUPERINTENDENT
SERVICES INDUSTRIAL PLANNING GROUP AND FOREMAN SERVICES. NAVSEA
PORTION

Task/Abbreviation: R-89711-9 / AVLBL DATA - PROV

MJC: EXSYR109

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 136

ManDays: 10

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COPIES OF AVAILABILITY RELATED DATA SHOULD BE PROVIDED TO THE SHIP AND THE PORT ENGINEER.

PROVIDE SHIP AND PORT ENGINEER WITH COPIES OF JOB ORDERS, TEST AND INSPECTION REPORT, CONDITION REPORTS, LAB REPORTS, MAINTENANCE, REPAIRS, REPLACEMENT, CHANGES, DRAWINGS AND MATERIAL ORDERS, ETC., WHICH HAVE BEEN ACCOMPLISHED BY THE SHIPYARD/CONTRACTOR DURING THE AVAILABILITY.

Task/Abbreviation: R-98011-1 / SF - ASSIST

MJC: EXSYR055

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 8,580

ManDays: 147

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF SHIP'S FORCE WORK ARE REQUIRED.

ASSIST SHIPS FORCE (ASF): PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF SHIP'S FORCE WORK LIMITED BY FUNDS AUTHORIZED. ASSISTANCE TO BE PROVIDED ONLY WHEN REQUESTED BY THE COMMANDING OFFICER AND AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. PROVIDE () MANDAYS AND (\$) MATERIAL.

Task/Abbreviation: R-98011-2 / GOVT REPS - ASSIST

MJC: EXSYR056

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 9,279

ManDays: 27

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF WORK BY GOVERNMENT REPRESENTATIVES ARE REQUIRED.

PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF GOVERNMENT REPRESENTATIVES TO THE LIMIT OF FUNDS AUTHORIZED. ASSISTANCE TO BE PROVIDED AS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. PROVIDE (__) MANDAYS AND (\$____) MATERIAL. NOTE 1: THIS ITEM REQUIRED TO SUPPORT THIRD PARTY ALTERATIONS/REPAIRS. NOTE 2: FOR INDUSTRIAL ASSISTANCE TO ALTERATION INSTALLATION TEAM (AIT), USE APPLICABLE PORTIONS OF SWT 980-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-98011-3 / HAB SELF-HELP PROJ - SPRT

MJC: EXSYR057

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,700

ManDays: 62

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE INDUSTRIAL ASSISTANCE TO SUPPORT THE SELF-HELP HABITABILITY IMPROVEMENT PROJECT ARE REQUIRED.

ACCOMPLISH THE FOLLOWING IN SUPPORT OF SELF-HELP HABITABILITY IMPROVEMENT PROJECT: A. PROVIDE () SQ. FT. OF SECURE STORAGE SPACE. B. TEST AND REMOVE HAZARDOUS MATERIAL (ASBESTOS, LEAD BASED AND ZINC CHROMATE PAINTS, PCB GASKETS, ETC.) IN AREAS AFFECTED BY THE SELF-HELP HABITABILITY IMPROVEMENT PROJECT. C. PROVIDE AUTHORIZED DESIGNATED TRADE SUPPORT. NOTE: STORAGE, TRANSPORT AND DISPOSAL OF HAZARDOUS WASTE MATERIAL IS COVERED UNDER TASK R-99211-02.

Task/Abbreviation: R-98011-4 / LIGHT-OFF ASSISTANCE - PROV

MJC: EXSYR058

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 11,681

ManDays: 128

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE LIGHT-OFF ASSISTANCE IN SUPPORT OF SHIP'S FORCE WORK ARE REQUIRED.

PROVIDE LIGHT-OFF ASSISTANCE IN SUPPORT OF SHIP'S FORCE LIMITED BY FUNDS AUTHORIZED. ASSISTANCE TO BE PROVIDED AS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. PROVIDE () MANDAYS AND (\$) MATERIAL. NOTE: FOR LOA, THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98011-5 / OMPC ASSIST - PROV**MJC:** EXSYR180**Rev Date:** 03/04/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Tech Support Unit**Freq:** 21**Equip/Task:** 1**Matl Cost:** 3,000**ManDays:** 88**Referenced Authority:****Reason:**

BASELINE

Problem Description:

ON-SITE MAINTENANCE PROCESS COORDINATION (OMPC) TO SUPPORT SHIP'S FORCE MAINTENANCE EFFORTS IS REQUIRED DURING CNO AVAILABILITY.

Recommended Solution:

ACCOMPLISH ON-SITE MAINTENANCE PROCESS COORDINATION (OMPC) PROGRAM TO SUPPORT SHIP'S FORCE MAINTENANCE EFFORTS WITH TECHNICAL EXPERTISE, MATERIALS, SPECIAL TOOLS, SPECIALIZED TRADE LABOR, AND HANDS-ON ASSISTANCE DURING CNO AVAILABILITY. OMPC TO INCLUDE: A) REVIEW CSMP WITH S/F TO IDENTIFY JOBS REQUIRING OMPC ASSIST; B) IDENTIFY AND ARRANGE FOR MATL, SERVICES, SPECIAL TOOLS, REQUIRED SKILLS, ETC. C) ASSIST S/F IN ACCOMPLISHING REQUIRED REPAIRS; D) ASSIST S/F TO ACCOMPLISH REQUIRED OPERATIONAL AND/OR WEIGHT TESTING; E) PROVIDE TECHNICAL INFO, ASSISTANCE, AND GUIDANCE TO PERFORMING CONTRACTORS AS DIRECTED BY PORT ENGINEER; F) AT AVAILABILITY END, ASSIST S/F IN OPERATIONAL TESTING, ADJUSTMENT, AND GROOMING OF H, M, AND E SYSTEMS. NOTE: SCREEN TO NSWC-CD SSES CODE 9733; POC IS BYRON WALKER, PHONE 757-312-0542, EXT. 31.

Task/Abbreviation: R-98011-6 / SF SECURITY PERS SPRT - PROV**MJC:** EXSYR182**Rev Date:** 03/05/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 9,800**ManDays:** 25**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

SHIPYARD SUPPORT FOR SHIP'S FORCE SECURITY PERSONNEL REQUIRED.

PROVIDE SUPPORT TO SHIP'S FORCE SECURITY PERSONNEL FOR THE ENTIRE CONTRACT PERIOD. SHIPYARD SUPPORT TO INCLUDE: (A) BERTHING SPACE AND FUEL FOR SHIP'S FORCE PROTECTION SECURITY BOAT; (B) A BARRICADED AREA AT THE FOOT OF THE BROW CONTAINING A SUITABLE ENCLOSED COVERED SECURITY CHECKPOINT WITH SIDES THAT CAN BE LOWERED TO PROTECT WATCHSTANDERS AND PERSONNEL BEING INSPECTED FROM THE WEATHER; (C) A SECURITY CHECKPOINT WITH PORTABLE HEATER AND A 6 FOOT TABLE SUITABLE FOR INSPECTING PARCELS; (D) A SECURITY WATCH SHELTER, SIMILAR TO QUARTERDECK SHELTER, FURNISHED WITH HEATER AND DIRECT TELEPHONE SERVICE. NOTE: THIS ITEM IS ONLY APPLICABLE TO CNO AVAILABILITIES WITHIN THE NORFOLK HOMEPORT AREA.

Task/Abbreviation: R-98031-1 / OFFICES AND PARKING - PROV

MJC: EXSYR082

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 17,440

ManDays: 87

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

OFFICE AND TRAINING FACILITIES FOR USE BY SHIP'S FORCE ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE SECURE OFFICE, TRAINING AND PARKING FACILITIES ASHORE FOR USE BY SHIP'S FORCE DURING THE ENTIRE AVAILABILITY TO INCLUDE HEAT, LIGHT, POWER, AIR CONDITIONING AND SANITARY FACILITIES: A. ONE - () SQUARE FEET FOR OFFICE SPACE. B. () SQUARE FEET FOR CLASSROOM AND () CHAIRS WITH WRITING ARMS, BLACKBOARD, TABLE AND LECTERN. C. () PARKING SPACES (MINIMUM) NEAR THE OFFICE FACILITIES. D. () SQUARE FEET FOR TEMPORARY RELOCATION OF SNAP SYSTEM TO INCLUDE INTER CONNECTING CABLES.

Task/Abbreviation: R-98211-1 / LOA SF PREP PERIOD - PROV

MJC: EXSYR065

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 0

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIP'S FORCE REQUIRES A PERIOD OF TIME PRIOR TO LOA FOR PREPARATION AND TRAINING NECESSARY TO SUPPORT LOA.

THE SHIPYARD WILL SCHEDULE A MINIMUM PERIOD OF () DAYS BETWEEN COMPLETION OF SHIPYARD WORK IN THE ENGINEERING SPACES AND THE LIGHT-OFF ASSESSMENT (LOA) FOR SHIP'S FORCE PREPARATION AND TRAINING NECESSARY TO SUPPORT LOA. NOTE: THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98211-2 / PRELIM LOA/LOE INSP - CONDUCT

MJC: EXSYR066

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 25,233

ManDays: 272

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A PRELIMINARY LOA/LOE INSPECTION MUST BE CONDUCTED AND IDENTIFIED DEFICIENCIES CORRECTED.

ACCOMPLISH THE FOLLOWING - A. CONDUCT PRELIMINARY LOA/LOE INSPECTION. B. CORRECT GOVERNMENT RESPONSIBLE DEFICIENCIES IDENTIFIED DURING PRELIMINARY LOA/LOE INSPECTION. NOTE: USE APPLICABLE PORTIONS OF SWT 982-02 AND SWT 982-12 FOR GUIDANCE IN DEVELOPING A SPEC. NOTE: FOR LOA, THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98211-3 / LOE SF PREP PERIOD - PROV

MJC: EXSYR067

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 0

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIP'S FORCE REQUIRES A PERIOD OF TIME TO PREPARE FOR AND COMPLETE LOE.

PROVIDE DEDICATED 14 DAY TIME FRAME AFTER MAIN SPACE TURNOVER AND PLANT STARTUP/TESTING FOR SHIP'S FORCE TO REMOVE FIRE HAZARDS, CORRECT SAFETY DEFICIENCIES, PERFORM MINOR HOUSE CLEANING CHORES AND COMPLETE LIGHT OFF EXAMINATION IN MACHINERY SPACES.

Task/Abbreviation: R-98221-1 / LOA/LOE DEFIC CORR FUNDS -PROV

MJC: EXSYR068

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 5,465

ManDays: 96

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DEFICIENCIES IDENTIFIED DURING LOA/LOE REQUIRE CORRECTION.

PROVIDE ___ MANDAYS OF LABOR AND \$ ___ MATERIAL TO CORRECT GOVERNMENT RESPONSIBLE DEFICIENCIES IDENTIFIED DURING LOA/LOE. NOTE 1: USE APPLICABLE PORTIONS OF SWT 982-02 AND SWT 982-10 FOR GUIDANCE IN DEVELOPING A SPEC. NOTE 2: FOR LOA, THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98221-2 / SF LOA/LOE DEFIC - CORR

MJC: EXSYR069

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Organizational

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays:

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DEFICIENCIES IDENTIFIED DURING LOA/LOE REQUIRE CORRECTION.

CORRECT SHIPS FORCE RESPONSIBLE ITEMS IDENTIFIED DURING LOA/LOE.

Task/Abbreviation: R-98231-1 / FAST CRUIS,DOCK/SEA TRIAL-SPRT**MJC:** EXSYR070**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 7,693**ManDays:** 118**Referenced Authority:****Reason:**

BASELINE

Problem Description:

INDUSTRIAL SUPPORT FOR DOCK TRIALS, FAST CRUISE AND SEA TRIALS IS REQUIRED.

Recommended Solution:PROVIDE SUPPORT FOR DOCK TRIALS, FAST CRUISE AND SEA TRIALS AS FOLLOWS:
A. DOCK TRIALS - ASSIST IN SECURING THE SHIP TO PIER AND STAND-BY DOCK TRIALS TO MAKE REPAIRS AND ADJUSTMENTS NECESSARY FOR OPERATION OF CONTRACTOR-REPAIRED EQUIPMENT. DISCONNECT SERVICES AND REMOVE BROWS AS DIRECTED BY THE NAVAL SUPERVISING ACTIVITY. B. FAST CRUISE - DISCONNECT ALL SERVICES AND BROWS FOR A () HOUR PERIOD PRIOR TO SEA TRIALS. WORK WILL BE ALLOWED DURING THIS PERIOD ONLY AS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. C. POST REPAIR SEA TRIALS - PROVIDE () PERSONNEL AND ACCOMPANY THE SHIP ON A () DAY SEA TRIAL. NOTE: USE SWT 982-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-98241-1 / DISCREP FROM TRIALS - CORR

MJC: EXSYR071

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 6,270

ManDays: 82

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

PRE-TRIAL DISCREPANCIES REQUIRE CORRECTION.

CORRECT MINOR DISCREPANCIES WHICH RESULT FROM PRE-TRIAL MACHINERY OPERATIONAL TESTING AND TRIALS. PROVIDE () MANDAYS AND (\$____) FOR MATERIAL. NOTE: TYCOM TO PROVIDE FUNDING LIMIT

Task/Abbreviation: R-98241-2 / SF POST-TRIAL WORK - ACCOMP

MJC: EXSYR072

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Organizational

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays:

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WORK BY SHIP'S FORCE IS REQUIRED AFTER COMPLETION OF MAIN SPACE TURNOVER AND PLANT STARTUP/TESTING.

AFTER MAIN SPACE TURNOVER AND PLANT STARTUP/TESTING HAS BEEN COMPLETED, REMOVE FIRE HAZARDS, CORRECT SAFETY DEFICIENCIES, PERFORM MINOR HOUSE CLEANING CHORES AND COMPLETE MASTER LIGHT OFF CHECKS (MLOC) IN MACHINERY SPACES.

Task/Abbreviation: R-98511-1 / SY FIRE WATCHES - PROV

MJC: EXSYR094

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 100

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A FIRE WATCH IS REQUIRED DURING HOT WORK.

SY TO PROVIDE FIRE WATCHES IN THE IMMEDIATE VICINITY OF HOT WORK PERFORMED BY THE SHIPYARD. EACH FIRE WATCH SHALL HAVE A FULLY CHARGED AND OPERABLE FIRE EXTINGUISHER IN HIS POSSESSION. NOTE: THIS ITEM IS NOT APPLICABLE TO PRIVATE SECTOR AVAILABILITIES AND IS ONLY REQUIRED IF FIRE WATCHES ARE PROVIDED BY THE NAVAL SHIPYARD. (NEGOTIATED AT WPIC OR APPROXIMATELY A-6 MONTHS).

Task/Abbreviation: R-98511-2 / SF FIRE WATCHES - PROV

MJC: EXSYR095

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Organizational

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays:

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A FIRE WATCH IS REQUIRED DURING HOT WORK.

SF TO PROVIDE FIRE WATCHES IN THE IMMEDIATE VICINITY OF HOT WORK PERFORMED BY THE SHIPYARD. EACH FIRE WATCH SHALL HAVE A FULLY CHARGED AND OPERABLE FIRE EXTINGUISHER IN HIS POSSESSION. NOTE: THIS ITEM IS REQUIRED IF FIRE WATCHES ARE PROVIDED BY SHIP'S FORCE AND, FOR PRIVATE SECTOR AVAILABILITIES, WHEN NAVSEA STANDARD ITEM 009-35 IS INVOKED. (NEGOTIATED AT WPIC)

Task/Abbreviation: R-98621-1 / LUBE AND HYDR OIL SAMPLES-TST**MJC:** EXSYR073**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 114**ManDays:** 23**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TESTING OF LUBE OIL AND HYDRAULIC OIL SAMPLES IS REQUIRED.

TEST/ANALYZE REPRESENTATIVE SAMPLES OF LUBE OIL AND HYDRAULIC OIL IN ACCORDANCE WITH CURRENT SECTION OF NSTM CHAPTER 9450 AS FOLLOWS: A. TEST LUBE OIL, AS APPLICABLE, FOR NEUTRALIZATION NUMBER, MODIFIED NEUTRALITY, PRECIPITATION NUMBER AND FUEL DILUTION. SHIP'S FORCE DRAW ONE (1) QUART SAMPLES FROM THE FOLLOWING EQUIPMENT AS APPLICABLE: MN TURBINE/REDUCTION GEAR, SPRING BRGS (SHAFT), SSTG'S, EMER/SHIP'S SERV DIESEL, MN DIESEL ENGINES, FDB'S, FOSP'S, FO TRANSFER PUMPS, MN CIRC PUMPS, MAIN FEED PUMPS, BALLAST PUMPS, AIR COMPRESSORS, REFRIGERATION COMPRESSORS AND LO STOWAGE TANKS. B. TEST HYDRAULIC OIL FROM THE FOLLOWING EQUIPMENT AS APPLICABLE TO DETERMINE CONFORMITY WITH THE SPECIFICATIONS PRESCRIBED FOR THE OIL THAT IS BEING USED: ANCHOR WINDLASS, STEERING GEAR, B&A CRANE, DECK WINCHES, STERN GATE AND WEAPONS SYSTEMS. C. SUBMIT REPORT OF ANALYSIS, INCLUDING STATEMENT OF SUITABILITY FOR CONTINUED USE.

Task/Abbreviation: R-98631-1 / QA SVCE (TYC) - PROV**MJC:** EXSYR075**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 2,937**ManDays:** 202**Referenced Authority:****Reason:**

BASELINE

Problem Description:QUALITY ASSURANCE SERVICES ARE
REQUIRED TO SUPPORT THE AVAILABILITY.**Recommended Solution:**

PROVIDE QUALITY ASSURANCE SERVICES TO SUPPORT THE ACCOMPLISHMENT OF ALL AUTHORIZED PRODUCTION WORK, TO INCLUDE: A. DEVELOP AND MAINTAIN A QUALITY ASSURANCE INSPECTION SYSTEM IAW NAVSEA STANDARD ITEM 009-04. B. DEVELOP TEST AND INSPECTION DOCUMENTATION IAW NAVSEA STANDARD ITEM 009-04. C. PREPARE AND SUBMIT REQUIRED QUALITY ASSURANCE REPORTS. D. NOTIFY THE NAVAL SUPERVISING ACTIVITY OF THE DATE AND TIME OF ALL QUALITY CHECK POINTS. E. ENSURE THE AVAILABILITY OF AND PROVIDE ALL REQUIRED CALIBRATED TEST AND INSPECTION EQUIPMENT. F. INSPECT INCOMING MATERIAL AS REQUIRED TO ENSURE COMPLIANCE WITH APPLICABLE SPECIFICATIONS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-04 FOR EACH SOLICITATION. (TYCOM PORTION)

Task/Abbreviation: R-98631-2 / WELDING ENGINEER SVCE - PROV

MJC: EXSYR076

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 787

ManDays: 15

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WELDING ENGINEER SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE SERVICES OF A WELDING ENGINEER FOR QUALITY ASSURANCE COVERAGE ON WORK AUTHORIZED BY THE TYPE COMMANDER AND PROVIDE MAINTENANCE OF RECORDS.

Task/Abbreviation: R-98631-3 / QA SVCE (NSSC) - PROV**MJC:** EXSYR077**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 881**ManDays:** 60**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

QUALITY ASSURANCE SERVICES ARE
REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE QUALITY ASSURANCE SERVICES TO SUPPORT THE ACCOMPLISHMENT OF ALL AUTHORIZED PRODUCTION WORK, TO INCLUDE: A. DEVELOP AND MAINTAIN A QUALITY ASSURANCE INSPECTION SYSTEM IAW NAVSEA STANDARD ITEM 009-04. B. DEVELOP TEST AND INSPECTION DOCUMENTATION IAW NAVSEA STANDARD ITEM 009-04. C. PREPARE AND SUBMIT REQUIRED QUALITY ASSURANCE REPORTS. D. NOTIFY THE NAVAL SUPERVISING ACTIVITY OF THE DATE AND TIME OF ALL QUALITY CHECK POINTS. E. ENSURE THE AVAILABILITY OF AND PROVIDE ALL REQUIRED CALIBRATED TEST AND INSPECTION EQUIPMENT. F. INSPECT INCOMING MATERIAL AS REQUIRED TO ENSURE COMPLIANCE WITH APPLICABLE SPECIFICATIONS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-04 FOR EACH SOLICITATION. (NAVSEA PORTION)

Task/Abbreviation: R-99111-1 / STAGING FOR SY WORK - PROV

MJC: EXSYR078

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 7,511

ManDays: 134

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

STAGING IS REQUIRED TO SUPPORT SHIPYARD WORK ON THE MAST.

PROVIDE SERVICES FOR INSTALLING, MAINTAINING AND REMOVING STAGING AND SCAFFOLDING FOR WORK PERFORMED BY THE SHIPYARD ON THE MAST, INCLUDING PLATFORMS AND YARDARMS.

Task/Abbreviation: R-99112-1 / STAGING FOR SF WORK - PROV

MJC: EXSYR113

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 10,375

ManDays: 115

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

STAGING IS REQUIRED TO SUPPORT SHIP'S FORCE WORK ON THE MAST, SUPERSTRUCTURE AND OTHER AREAS.

PROVIDE SERVICES FOR INSTALLING, MAINTAINING AND REMOVING STAGING AND SCAFFOLDING FOR WORK PERFORMED BY SHIP'S FORCE ON THE MAST, INCLUDING PLATFORMS AND YARDARMS, SUPERSTRUCTURE AND OTHER AREAS, AS REQUIRED.
NOTE: USE SWT 991-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-1 / TEMP SVCE - PROV

MJC: EXSYR079

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 194,885

ManDays: 461

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMP SERVICES DURING AVAIL TO INCLUDE CONNECT AND DISCONNECT OF THE FOLLOWING SERVICES FROM SHIPS ARRIVAL TO DEPARTURE FOR PERIODS RELATED SHIP'S SYSTEMS ARE RESTRICTED OR INOPERATIVE DUE TO REPAIRS: CAMELS, GANGWAYS AND BROWS; WATCH HUT; POTABLE WATER; FIREFIGHTING, FLUSHING AND COOLING WATER; STEAM (IF APPL); FEEDWATER (___-GALLONS), IF APPL; ELECTRONIC COOLING WATER (___-GALLONS) IF APPL; ELECTRIC POWER, 440-VOLT, 3-PHASE, ___-AMPS, 60-HZ; TELEPHONE () LINES; COMPRESSED AIR (___)(___) DECK MANIFOLDS; CLIMATE CONTROL (CAPABLE OF MAINTAINING A 50-75 DEGREE F TEMPERATURE WITHIN ELECTRONIC AND OFFICE SPACES; PIPING SYSTEMS (PREVENT FREEZING); FIRE ZONE BOUNDARIES; GARBAGE/TRASH COLLECTION FACILITIES AND DISPOSAL; CO2 FIRE EXTINGUISHERS FOR FIRE WATCH; SOIL CONNECTIONS/EFFLUENT WASTE DISPOSAL; TUG/PILOT SERVICES FOR SHIPS ARRIVAL, TRANSFERS AND DEPARTURE; MOORING LINES FOR SECURING SHIP TO PIER, INCLUDING GUARDS; BASIC CABLE TV; SANITARY FACILITIES. NOTE: USE SWT 992-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-2 / HAZ WSTE HDLG - ACCOMP

MJC: EXSYR080

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 29,434

ManDays: 66

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES FOR HANDLING AND DISPOSAL OF HAZARDOUS WASTE DURING THE AVAILABILITY ARE REQUIRED.

REMOVE, HANDLE, STORE, TRANSPORT AND DISPOSE OF HAZARDOUS WASTE PRODUCED BY GOVERNMENT AND CONTRACTOR PERSONNEL IN ACCORDANCE WITH SSRAC STANDARD WORK TEMPLATE (SWT) 077-01.

Task/Abbreviation: R-99211-3 / TEMP REFR STOR - PROV

MJC: EXSYR081

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 10,029

ManDays: 11

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY REFRIGERATED STORAGE IS REQUIRED DURING THE AVAILABILITY.

PROVIDE AND MAINTAIN THE FOLLOWING TEMPORARY REFRIGERATED STORAGE (CHILLER AND FREEZER) FOR USE DURING PERIODS WHEN THE SHIP'S FACILITIES ARE NOT USEABLE. A. ONE (1) CHILLER 3500 CU FT B. ONE (1) FREEZER 3500 CU FT. NOTE: USE SWT 992-23 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-4 / SHIP - DEFUEL

MJC: EXSYR083

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,136

ManDays: 72

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

OFF-LOAD AND TESTING OF PETROLEUM FUELS AND LUBRICANTS IS REQUIRED.

DEFUEL SHIP - OFF-LOAD PETROLEUM FUELS AND LUBRICANTS FROM THE SHIP'S TANKS IN THE FOLLOWING APPROXIMATE AMOUNTS. SAMPLE AND ANALYZE PRIOR TO OFF-LOAD. DISTILLATE FUEL (MARINE) - () GAL. JP-5 - () GAL. LUBRICATING OIL - () GAL. CONTAMINATED SEAWATER - () GAL. NOTE: USE APPLICABLE PORTIONS OF SWT 992-31 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-5 / SHIP - REFUEL ASSIST

MJC: EXSYR084

Rev Date: 01/09/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 6,287

ManDays: 73

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

REFUEL SHIP - ACCOMPLISH THE FOLLOWING: A. PROVIDE TWO (2) DAYS SERVICES TO REFUEL DISTILLATE FUEL, JP-5 AND LUBRICATING OIL. B. PROVIDE SERVICES TO TRANSPORT AND RETURN FUEL OIL BARGE TO AND FROM CONTRACTOR'S FACILITY. NOTE: 1. FOR SHIPS WITH UNCOMPENSATED FUEL OIL STORAGE TANKS, NO TANK SHOULD BE FILLED BEYOND 95 PERCENT CAPACITY. 2. FOR SHIPS WITH COMPENSATED FUEL OIL STORAGE TANKS, DO NOT FILL THE LAST TANK IN A BANK BEYOND 85 PERCENT FULL WHEN IN-PORT OR BEYOND 95 PERCENT FULL WHEN AT SEA. NOTE 3: FOR SURFLANT HULLS, USE RWI 992-27 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-6 / TEMP DK COVERING - PROV

MJC: EXSYR085

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 5,934

ManDays: 69

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE AND MAINTAIN TEMPORARY DECK COVERING THROUGHOUT THE AVAILABILITY ARE REQUIRED.

INSTALL AND MAINTAIN, AS AUTHORIZED, TEMPORARY PROTECTIVE DECK COVERING IN HIGH TRAFFIC INTERIOR AREAS OF THE SHIP INCLUDING PASSAGEWAYS AND WARDROOM/MESSING AREAS THROUGHOUT THE ENTIRE AVAILABILITY. UPON COMPLETION OF THE AVAILABILITY REMOVE AND DISPOSE OF THE TEMPORARY PROTECTIVE DECK COVERING AND TAPE. NOTE: USE SWT 993-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-7 / FACIL FOR GOVT REPS - PROV

MJC: EXSYR086

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 7,117

ManDays: 36

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

OFFICE FACILITIES FOR USE BY GOVERNMENT REPRESENTATIVES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE OFFICE FACILITIES AND PARKING SPACES FOR ____ () GOVERNMENT REPRESENTATIVES. OFFICE FACILITIES TO INCLUDE DESKS, TELEPHONES, FILE CABINET(S) AND REPRODUCING SERVICES. A. SUPSHIP B. PLANNING YARD C. TYCOM D. NSWC PHD E. NSWC CD F. CDM G. OTHER. NOTE 1: TO PROVIDE OFFICE FACILITIES AND PARKING FOR ALTERATION INSTALLATION TEAM (AIT), USE APPLICABLE PORTIONS OF SWT 980-01 FOR GUIDANCE IN DEVELOPING SPEC. NOTE 2: TO PROVIDE OFFICE FACILITIES (WITH COMPUTERS) AND PARKING FOR SUPSHIP, USE SWT 992-29 FOR GUIDANCE IN DEVELOPING SPEC. NOTE 3: TO PROVIDE OFFICE FACILITIES (WITHOUT COMPUTERS) AND PARKING FOR SUPSHIP, USE SWT 992-30 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-8 / SF PARKING AREA - PROV**MJC:** EXSYR087**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 18,851**ManDays:** 208**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

PARKING FOR SHIP'S FORCE PERSONNEL IS REQUIRED DURING THE AVAILABILITY.

PROVIDE AND MAINTAIN PARKING AREA FOR SF PERSONNEL IN CLOSE PROXIMITY TO SHIP FOR ENTIRE CONTRACT PERIOD IN ACCORDANCE WITH THE FOLLOWING: A. PARKING AREA SHALL BE LEVEL, WELL LIGHTED, SPACED AND PARTITIONED TO ACCOMMODATE (___) AUTOMOBILES. B. PARKING AREA SHALL BE A PAVED OR GRAVEL SURFACE AND ENCLOSED BY SIX FOOT HIGH CHAIN-LINK FENCE WITH A MINIMUM OF TWO LOCKABLE ACCESSES FOR VEHICLES. C. PROVIDE SHUTTLE BUS SERVICE BETWEEN SHIP AND THE PARKING AREA (7 DAYS/WEEK BETWEEN HOURS OF 0600 AND 0200 IF DISTANCE IS GREATER THAN 1/4 MILE). BUS SERVICE SHALL BE CAPABLE OF TRANSPORTING (___) PERSONS (EACH WAY) EVERY HALF HOUR. D. PROVIDE ADDITIONAL PARKING ADJACENT TO SHIP. AREA SHALL BE WELL LIGHTED AND SPACED TO ACCOMMODATE (___) AUTOMOBILES. E. PROVIDE 24 HOUR A DAY, 7 DAY A WEEK SECURITY GUARD(S), AS AUTHORIZED. F. PROVIDE WATCH HUT, EQUIPPED WITH HEAT, TELEPHONE & LIGHTS, ADJACENT TO PRIMARY PARKING AREA ACCESS. NOTE: USE SWT 992-12 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-9 / OIL CONTAINMENT BOOM - PROV

MJC: EXSYR089

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 23,171

ManDays: 51

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

INSTALLATION OF A CONTAINMENT BOOM IS REQUIRED DURING THE AVAILABILITY.

INSTALL OIL SPILLAGE, SAND BLASTING DEBRIS AND PAINT CONTAINMENT BOOM AROUND THE ENTIRE PERIMETER OF THE SHIP DURING PERIOD SHIP IS AFLOAT AND AROUND OIL BARGE(S) AND/OR TANKER THROUGH PERIODS OF DEFUELING AND FUELING WHILE SHIP IS IN CONFINES OF REPAIR FACILITY. INSTALL CONTAINMENT BOOM AROUND BERTHING BARGE, WHEN UTILIZED. NOTE: USE APPLICABLE PORTIONS OF SWT 992-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-10 / HURRICANE PREP - ACCOMP

MJC: EXSYR097

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 12,000

ManDays: 150

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PREPARE THE VESSEL FOR HURRICANE CONDITIONS DURING THE AVAILABILITY ARE REQUIRED.

HURRICANE PREPARATIONS - PROVIDE SERVICES TO PREPARE/RESTORE VESSEL FOR HURRICANE CONDITIONS IN ACCORDANCE WITH SHIPYARD GUIDELINES.
NOTE: FOR PRIVATE SECTOR AVAILABILITIES, ACCOMPLISH IAW REQUIREMENTS OF THE HEAVY WEATHER PLAN DEVELOPED PER NAVSEA STANDARD ITEM 009-69.

Task/Abbreviation: R-99211-17 / DEMINERALIZED WTR - PROV

MJC: EXSYR161

Rev Date: 11/30/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 7,500

ManDays: 15

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

CG47/DD963/DDG51 BL

DEMINERALIZED WATER IS NEEDED TO SUPPORT ELECTRICAL/ELECTRONIC AND COMBAT SYSTEMS EQUIPMENT DURING THE AVAILABILITY.

PROVIDE AND MAINTAIN A RAINMAKER CAPABLE OF PRODUCING 5000 GALLONS OF DEMINERALIZED, DEIONIZED WATER FOR USE IN ELECTRICAL/ELECTRONIC AND COMBAT SYSTEMS EQUIPMENT. DEMINERALIZED WATER SHALL BE AVAILABLE THROUGHOUT THE AVAILABILITY. PROVIDE AND INSTALL HOSE AND FITTINGS TO CONNECT THE DEMINERALIZED WATER SUPPLY TO THE SHIP'S SYSTEMS. DISCONNECT AND REMOVE THE TEMPORARY DEMINERALIZED WATER SUPPLY SYSTEM WHEN DIRECTED BY THE NAVAL SUPERVISING ACTIVITY.

Task/Abbreviation: R-99211-18 / TEMP A/C - PROV**MJC:** EXSYR162**Rev Date:** 11/30/2001**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 9,510**ManDays:** 63**Referenced Authority:****Reason:**

BASELINE

Problem Description:

VARIOUS ELECTRONICS/ELECTRICAL SPACES AND OFFICE SPACES REQUIRE TEMPORARY AIR CONDITIONING SERVICE DURING THE AVAILABILITY TO SUPPORT SHIP'S FORCE ADMINISTRATIVE WORK, ADP AND SHIP'S COMMUNICATIONS.

Recommended Solution:

PROVIDE, INSTALL AND MAINTAIN TEMPORARY AIR CONDITIONING FOR VARIOUS ELECTRONICS/ELECTRICAL SPACES AND OFFICE SPACES AS DESIGNATED. DISCONNECT AND REMOVE TEMPORARY AIR CONDITIONING WHEN DIRECTED BY THE NAVAL SUPERVISING ACTIVITY. NOTE 1: KEY SPACES THAT REQUIRE TEMPORARY AIR CONDITIONING DURING THE AVAILABILITY ARE TO BE IDENTIFIED BY SHIP'S FORCE NO LATER THAN THE WORK PACKAGE INTEGRATION CONFERENCE (WPIC). NOTE 2: TYPICAL SPACES THAT MAY REQUIRE TEMPORARY AIR CONDITIONING INCLUDE :(1) SNAP/ADP ROOM/LAN OFFICE, (2) DC CENTRAL/CENTRAL CONTROL STATION, (3) COMM CENTER/RADIO CENTRAL/RADIO ROOM, (4) IC/GYRO ROOM (5) CENTRAL OFFICE COMPLEX.

Task/Abbreviation: R-99211-26 / WATERWAY SECURITY BARRIER-PROV**MJC:** EXSYR183**Rev Date:** 03/08/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 300**ManDays:** 25**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

WATERWAY BARRIER SECURITY BOOM
REQUIRED DURING THE SHIPYARD
AVAILABILITY.PICK UP APPROX 600 FEET OF TUFFLOAT 2 WATERWAY BARRIER SECURITY BOOM
FROM A LOCATION TO BE DESIGNATED BY THE SUPERVISOR AND TRANSPORT TO
CONTRACTOR'S FACILITY. TRANSPORT WILL NOT EXCEED 35 MILES. INSTALL
WATERWAY BARRIER SECURITY BOOM WITHIN ONE DAY OF VESSEL ARRIVAL.
MODIFY BARRIER AS REQUIRED AND AS DIRECTED BY THE SUPERVISOR. UTILIZE
ANCHORED BUOYS AT EACH END OF THE BARRIER AND AT 150 FOOT INTERVALS TO
KEEP THE BARRIER IN ESTABLISHED POSITION. DISCONNECT AND RECONNECT
BARRIER FOUR TIMES TO ALLOW CRANES, BARGES, SMALL CRAFT, ETC. TO ENTER
THE SECURED AREA. MAINTAIN BARRIER FOR DURATION OF CONTRACT. WHEN
DIRECTED BY THE SUPERVISOR, DISCONNECT AND REMOVE THE BARRIER. POWER
WASH THE REMOVED BARRIER AND TRANSPORT TO A LOCATION TO BE DESIGNATED
BY THE SUPERVISOR WITHIN 35 MILES OF CONTRACTOR'S FACILITY. NOTE: THIS
ITEM IS ONLY APPLICABLE TO CNO AVAILABILITIES WITHIN THE NORFOLK
HOMEPORT AREA.

Task/Abbreviation: R-99221-1 / SM BOAT WORK AREA - PROV

MJC: EXSYR102

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,988

ManDays: 26

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A COVERED SMALL BOAT WORK AREA FOR USE BY SHIP'S FORCE DURING THE AVAILABILITY IS REQUIRED.

PROVIDE A COVERED SMALL BOAT WORK AREA WITH CRADLES SUFFICIENT FOR ____ BOATS FOR SHIP'S FORCE USE WITH A MINIMUM OF ____ SQUARE FEET WITH 100 PSI AIR AND 115 VOLTS AC SERVICE

Task/Abbreviation: R-99221-3 / HAND AND PWR TOOLS - PROV

MJC: EXSYR117

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 976

ManDays: 57

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

HAND AND POWER TOOLS FOR TEMPORARY USE BY SHIP'S FORCE DURING THE AVAILABILITY ARE REQUIRED.

PROVIDE HAND AND POWER TOOLS OF INDUSTRIAL QUALITY, MEETING OSHA SAFETY REQUIREMENTS, IN A LIKE NEW CONDITION FOR TEMPORARY USE BY SHIP'S FORCE DURING THE AVAILABILITY IN ACCORDANCE WITH SHIPYARD PROCEDURES.

Task/Abbreviation: R-99221-6 / INDUSTRIAL HYGIENIST SVCE-PROV

MJC: EXSYR137

Rev Date: 11/05/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 100

ManDays: 5

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICE OF AN INDUSTRIAL HYGIENIST DURING THE AVAILABILITY IS REQUIRED.

INDUSTRIAL HYGIENIST - PROVIDE THE SERVICES OF AN INDUSTRIAL HYGIENIST AS REQUIRED DURING THE AVAILABILITY TO DETERMINE THE CONTENT OF PAINT AND OTHER MATERIAL SAMPLES, INCLUDING SAMPLES SUBMITTED BY SHIP'S FORCE.

Task/Abbreviation: R-99221-8 / SM BOAT STOR AREA - PROV

MJC: EXSYR152

Rev Date: 03/06/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,333

ManDays: 17

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

THE SHIP'S SMALL BOATS MUST BE STORED PIERSIDE DURING THE AVAILABILITY.

PROVIDE SMALL BOAT CRADLES AND PROTECTIVE COVERING ON THE PIER FOR _____ BOATS. REMOVE BOATS FROM THE SHIP, PLACE ON CRADLES AND REINSTALL ON THE SHIP AS DIRECTED BY THE SUPERVISOR. NOTE: USE SWT 992-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99221-9 / T-1 LINE - PROV

MJC: EXSYR151

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 560

ManDays: 8

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A DEDICATED T-1 LINE CONNECTION IS NEEDED TO PROVIDE NIPRNET AND SIPRNET SERVICE FOR SHIPS IN AN AVAILABILITY AT A COMMERCIAL SHIPYARD.

PROVIDE A DEDICATED T-1 LINE CONNECTION FOR NIPRNET AND SIPRNET SERVICE TO THE SHIP ON A CONTINUOUS BASIS, 24 HOURS PER DAY, DURING THE ENTIRE AVAILABILITY. CONDUCT AN INITIAL TEST OF THE T-1 CIRCUIT TO ENSURE THAT IT IS CAPABLE OF SUPPORTING COMMUNICATIONS TRAFFIC. NOTE 1: IF THE SHIP WILL BE MOORED AT MORE THAN ONE LOCATION/FACILITY DURING THE AVAILABILITY, PROVIDE A T-1 LINE CONNECTION AT EACH LOCATION/FACILITY. NOTE 2: THIS TASK IS ONLY APPLICABLE TO PRIVATE SECTOR AVAILABILITIES AT A COMMERCIAL SHIPYARD.

Task/Abbreviation: R-99221-10 / SEMAT ASSESS TEAM SPRT - PROV**MJC:** EXSYR160**Rev Date:** 11/30/2001**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:** 800**ManDays:** 28**Referenced Authority:**

LANT N432A4 LTR OF 6/18/01

Reason:

BASELINE

Problem Description:

COMNAVSURFLANT REQUIRES TANK AND VOID ASSESSMENTS BE CONDUCTED BY SUPSHIP WHEN TANKS AND VOIDS ARE OPENED AS PART OF OTHER WORK ITEMS DURING THE DEPOT AVAILABILITY.

Recommended Solution:

PROVIDE SEMAT ASSESSMENT TEAM SUPPORT AS FOLLOWS: (A) WITHIN 15 DAYS AFTER CONTRACT AWARD, PROVIDE A LIST OF ALL TANKS, VOIDS, COFFERDAMS AND CONFINED SPACES BEING OPENED AND CERTIFIED BY THE CONTRACTOR/NAVAL SHIPYARD AS PART OF OTHER WORK ITEMS IN THE JOB ORDER. (B) PROVIDE AN UPDATED LIST AS CHANGES OCCUR. (C) PROVIDE ___ MANDAYS OF LABOR AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL GAS-FREE SUPPORT FOR THE SEMAT ASSESSMENT TEAM NOT PREVIOUSLY IDENTIFIED. (D) NOTIFY THE SUPERVISOR AT LEAST 72 HOURS PRIOR TO ACCOMPLISHING FINAL INSPECTION OF EACH SPACE PRIOR TO FINAL CLOSING. NOTE: USE SWT 992-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99231-1 / GAS-FREE&BILGE CLNG SVCE -PROV

MJC: EXSYR103

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 11,053

ManDays: 312

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

GAS-FREEING SERVICES, BILGE CLEANING SERVICES AND OFF-LOADING OF PETROLEUM PRODUCTS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE THE FOLLOWING SERVICES DURING THE AVAILABILITY: A. PROVIDE THE SERVICES OF A GAS-FREE TEST ENGINEER. B. GAS-FREE BILGES AND MACHINERY SPACES INCLUDING CARGO PUMP ROOMS (WHERE APPLICABLE). MAINTAIN GAS-FREE CONDITIONS, INCLUDING GAS-FREE CERTIFICATE. C. MAINTAIN MACHINERY SPACES' BILGES FREE OF DEBRIS, WATER AND OIL. D. OFF-LOAD UP TO (___) GALLONS OF PETROLEUM PRODUCTS. E. MAINTAIN TANKS AND VOIDS, AS REQUIRED. NOTE 1: UTILIZE SWT 992-31 FOR GUIDANCE IN DEVELOPING SPEC. NOTE 2: GAS-FREE SERVICES ARE TO BE PROVIDED ONLY FOR THOSE TANKS/SPACES FOR WHICH THE CONTRACTOR HAS NO OTHER WORK IDENTIFIED AND WHICH ARE REQUIRED TO BE OPENED, VENTILATED, EMPTIED, CLEANED, MAINTAINED AND CLOSED BY THE CONTRACTOR IN SUPPORT OF INSPECTIONS BY GOVERNMENT PERSONNEL.

Task/Abbreviation: R-99311-1 / SY CRANE/RIGGING SVCE - PROV

MJC: EXSYR104

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 319

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

CRANE AND RIGGING SERVICES ARE REQUIRED TO SUPPORT SHIPYARD WORK DURING THE AVAILABILITY.

PROVIDE CRANE, RIGGING AND FORKLIFT SERVICES AS REQUIRED IN SUPPORT OF SHIPYARD WORK.

Task/Abbreviation: R-99321-1 A / SF CRANE/RIGGING SVCE - PROV**MJC:** EXSYR105**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 679**ManDays:** 65**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

CRANE , RIGGING, FORKLIFT AND TRANSPORTATION SERVICES ARE REQUIRED TO SUPPORT SHIP'S FORCE WORK DURING THE AVAILABILITY.

PROVIDE CRANE, RIGGING, FORKLIFT AND TRANSPORTATION SERVICES IN SUPPORT OF SHIP'S FORCE WORK AND TO LOAD/UNLOAD SHIP'S FORCE MATERIAL, EQUIPMENT AND SUPPLIES THROUGHOUT THE AVAILABILITY AUTHORIZED AS FOLLOWS: A. CRANE SERVICE (WITH OPERATOR AND RIGGERS) ON A DAILY BASIS, FIVE (5) DAYS EACH WEEK, FOR A TOTAL OF ____ LIFTS. B. FORKLIFT SERVICE (WITH OPERATOR) ON A DAILY BASIS, FIVE (5) DAYS EACH WEEK, FOR A TOTAL OF ____ LIFTS. C. TRANSPORTATION SERVICE (WITH OPERATOR) TO AND FROM THE SHIP AND STORAGE SITE FOR SHIP'S FORCE ITEMS FOR A TOTAL OF ____ ROUND TRIPS. NOTE: USE SWT 993-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99331-1 / MN RDCN GR DEHUMIDIFIER - PROV**MJC:** EXSYR106**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 4,968**ManDays:** 95**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TEMPORARY DEHUMIDIFICATION OF THE MAIN REDUCTION GEAR(S) IS REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMPORARY DEHUMIDIFIER(S) FOR MAIN REDUCTION GEAR(S) AS FOLLOWS: A. PROVIDE, INSTALL AND MAINTAIN A TEMPORARY DEHUMIDIFICATION SYSTEM ON THE REDUCTION GEAR(S) DURING ITS ENTIRE IDLE PERIOD. B. INSTALL DESICCANT TYPE DEHUMIDIFIER AS SOON AS THE GEAR LUBE OIL SYSTEM IS SECURED. HUMID AIR INLET SHALL BE ATTACHED AT TOP OF GEAR CASE AND DRY AIR OUTLET DELIVERED AT A GEAR CASE LOW POINT WHERE CIRCULATION WILL NOT BE IMPEDED. C. SILICA GEL CONTAINERS SHALL BE INSPECTED FOR OIL CONTAMINATION PERIODICALLY AND REPLACED AS NECESSARY. D. IN CONJUNCTION WITH SHIP'S FORCE, INSPECT GEAR CASE AND ROTATING ELEMENTS EVERY TWO WEEKS FOR THE PRESENCE OF RUST AND THE CONDITION OF THE OIL FILM. SHIPYARD SHALL WET INTERNAL SURFACES WITH OIL SPRAY AS NECESSARY AND MAINTAIN A RECORD OF INSPECTION. E. DEHUMIDIFICATION SHALL BE IN EFFECT AT ALL TIMES EXCEPT WHEN LUBE OIL SYSTEM IS IN OPERATION.

Task/Abbreviation: R-99331-2 / DRY AIR LAYUP - PROV

MJC: EXSYR107

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,099

ManDays: 19

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DRY AIR LAY-UP OF PRESSURIZED WAVE GUIDES IS REQUIRED DURING THE AVAILABILITY.

PROVIDE DRY AIR LAY-UP FOR ALL PRESSURIZED WAVE GUIDES AND MAINTAIN THROUGHOUT THE AVAILABILITY.

Task/Abbreviation: R-99331-3 / SPY-1 ANT COVERS -INSTALL

MJC: EXSYR158

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 4

Matl Cost: 3,012

ManDays: 32

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

INSTALLATION OF COVERS IS REQUIRED TO PROTECT THE FOUR AN/SPY-1() ANTENNA ARRAYS WHILE THE SHIP IS IN THE DEPOT AVAILABILITY.

OBTAIN FOUR AN/SPY-1() ANTENNA ARRAY COVERS FROM SUPSHIP. ACCOMPLISH A PRE-INSTALLATION INSPECTION OF THE COVERS AND VISUAL INSPECTION OF THE ANTENNA ARRAYS. INSTALL AND MAINTAIN THE COVERS. REMOVE THE COVERS WHEN DIRECTED BY THE SUPERVISOR AND RETURN THE ANTENNA ARRAY COVERS TO SUPSHIP. ACCOMPLISH A VISUAL INSPECTION OF THE ANTENNA ARRAYS AFTER COVER REMOVAL. NOTE: ANTENNA ARRAY COVERS ARE TO BE INSTALLED NO LATER THAN 3 DAYS AFTER START OF THE AVAILABILITY.

Task/Abbreviation: R-99331-4 / SPY-1 ANT COVERS -PROV/INSTALL

MJC: EXSYR159

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 4

Matl Cost: 8,298

ManDays: 46

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

PROVIDE/FABRICATE FOUR AN/SPY-1() ANTENNA ARRAY COVERS. ACCOMPLISH A VISUAL INSPECTION OF THE ANTENNA ARRAYS PRIOR TO COVER INSTALLATION. INSTALL AND MAINTAIN THE COVERS. REMOVE THE COVERS WHEN DIRECTED BY THE NAVAL SUPERVISING ACTIVITY. ACCOMPLISH A VISUAL INSPECTION OF THE ANTENNA ARRAYS AFTER COVER REMOVAL. NOTE: ANTENNA ARRAY COVERS ARE TO BE INSTALLED NO LATER THAN 3 DAYS AFTER START OF THE AVAILABILITY.

Task/Abbreviation: R-99341-3 / SF HAZ MATL/FLMB LIQ STOR-PROV**MJC:** EXSYR165**Rev Date:** 08/14/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 25,074**ManDays:** 40**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

HAZARDOUS MATERIAL STORAGE AND FLAMMABLE LIQUIDS STORAGE FOR USE BY SHIP'S FORCE ARE NEEDED DURING THE AVAILABILITY.

TEMPORARY STORAGE SPACES - ACCOMPLISH THE FOLLOWING: A. PROVIDE THE FOLLOWING WEATHERPROOF, LOCKED, TEMPORARY STORAGE SPACES ASHORE, FURNISHED WITH LIGHTS, 120 VAC (24 HOUR SERVICE), VENTILATION, SHELVING AND TWO (2) EACH 15 LB. CO2 FIRE EXTINGUISHERS AT EACH LOCATION FOR SHIP'S FORCE USE DURING THE ENTIRE CONTRACT PERIOD: 1. HAZARDOUS MATERIAL STORAGE - MINIMUM OF 320 SQ. FT. OF FLOOR SPACE. 2. FLAMMABLE LIQUIDS STORAGE (PAINT, FLAMMABLE AND CORROSIVE LIQUIDS) - MINIMUM OF 320 SQ. FT. OF FLOOR SPACE. B. PROVIDE A PORTABLE EYE WASH STATION LOCATED ADJACENT TO THESE TWO STORAGE SPACES. IF THE TWO STORAGE SPACES ARE NOT LOCATED TOGETHER, PROVIDE A PORTABLE EYE WASH STATION FOR EACH STORAGE SPACE. NOTES: 1. EACH STORAGE SPACE SHALL BE LOCATED WITHIN CLOSE PROXIMITY TO THE SHIP AS APPROVED BY LOCAL CODES AND REGULATIONS. 2. SEPARATE EACH STORAGE SPACE FROM OTHER STRUCTURES BY A MINIMUM OF 25 FEET. 3. USE SWT 993-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99341-4 / SF WAREHOUSE SPACE - PROV

MJC: EXSYR166

Rev Date: 08/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 8,358

ManDays: 14

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WAREHOUSE SPACE FOR USE BY SHIP'S FORCE IS NEEDED DURING THE AVAILABILITY.

PROVIDE A SECURE, WEATHERPROOF, LOCKED, TEMPORARY WAREHOUSE SPACE ASHORE, FURNISHED WITH LIGHTS, 120 VAC (24 HOUR SERVICE), SHELVING, HEAT AND TWO (2) EACH 15 LB. CO2 FIRE EXTINGUISHERS FOR SHIP'S FORCE USE DURING THE ENTIRE AVAILABILITY. PROVIDE A MINIMUM OF (___) SQ. FT. OF FLOOR SPACE. NOTE: USE APPLICABLE PORTIONS OF SWT 993-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99341-5 / GOVT ACT TEMP STOR SPACES-PROV

MJC: EXSYR167

Rev Date: 08/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 26,746

ManDays: 43

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NEED TEMP STOR SPACES FOR GOVT
ACTIVITIES USE DURING AVAIL

TEMP STORAGE SPACES - ACCOMPLISH THE FOLLOWING: A. PROVIDE FOLLOWING WEATHERPROOF, LOCKED, TEMP STORAGE SPACES ASHORE, FURNISHED WITH LIGHTS, 120 VAC (24 HOUR SERVICE), SHELVING & TWO EACH 15 LB. CO2 FIRE EXTINGUISHERS AT EACH LOCATION FOR OTHER GOVT ACTIVITIES (AIT, TIGER TEAMS, ETC.) USE AS REQUIRED: 1. HAZARDOUS MATERIAL STORAGE - () SQ. FT. MINIMUM FLOOR SPACE 2. FLAMMABLE LIQUIDS STORAGE (PAINT, FLAMMABLE & CORROSIVE LIQUIDS) - () SQ. FT. MINIMUM FLOOR SPACE. 3. SECURE, HEATED WAREHOUSE SPACE - () SQ. FT. MINIMUM FLOOR SPACE. B. PROVIDE FOLLOWING FOR HAZ MATERIAL & FLAMMABLE LIQUIDS STORAGE SPACES: 1. VENTILATION. 2. PORTABLE EYE WASH STATION LOCATED ADJACENT TO THESE TWO SPACES. IF THE TWO SPACES ARE NOT LOCATED TOGETHER, PROVIDE A PORTABLE EYE WASH STATION FOR EACH SPACE. NOTES: 1. THE HAZ MATERIAL & FLAMMABLE LIQUIDS STORAGE SPACES SHALL BE LOCATED WITHIN CLOSE PROXIMITY TO THE SHIP AS APPROVED BY LOCAL CODES & REGULATIONS. SEPARATE EACH OF THESE SPACES FROM OTHER STRUCTURES BY A MINIMUM OF 25 FEET. 2. TO PROVIDE HAZ MATERIAL & FLAMMABLE LIQUIDS STORAGE USE SWT 993-01 FOR GUIDANCE IN DEVELOPING SPEC

Task/Abbreviation: R-99411-1 / EQPT PM - ACCOMP

MJC: EXSYR110

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 10,000

ManDays: 150

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PREVENT DETERIORATION OF EQUIPMENT DURING THE AVAILABILITY ARE REQUIRED.

ACCOMPLISH PREVENTIVE MAINTENANCE AS REQUIRED TO ENSURE THAT DETERIORATION OF EQUIPMENT CONDITION DOES NOT OCCUR.

Task/Abbreviation: R-99711-1 / SHIP - DOCK/UNDOCK**MJC:** EXSYR111**Rev Date:** 01/10/2002**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 001**Matl Cost:** 194,939**ManDays:** 314**Referenced Authority:****Reason:**

BASELINE

Problem Description:

SERVICES TO DOCK AND UNDOCK THE SHIP DURING THE AVAILABILITY ARE REQUIRED.

Recommended Solution:

DOCK AND UNDOCK THE SHIP IN ACCORDANCE WITH THE DOCKING PLAN AS FOLLOWS: A. FURNISH CERTIFIED DRYDOCK, QUALIFIED PERSONNEL AND EQUIPMENT. B. PROVIDE A DOCKMASTER, PILOTS AND PERSONNEL FOR COMPLETE TRANSFER, DOCKING AND UNDOCKING. C. PROVIDE, SET AND ALIGN BLOCKS IN ACCORDANCE WITH DOCKING PLAN POSITION _____. D. CALCULATE STABILITY. E. PROVIDE BLOCKING LOCATION DOCUMENTATION AND DOCKING REPORT. F. CONNECT/DISCONNECT STATIC GROUND LEADS. G. MAINTAIN WATERTIGHT INTEGRITY. H. PRESSURE WASH THE UNDERWATER HULL AND FITTINGS, RUDDER(S), PROPELLER(S) AND PROPULSION SHAFTING WITHIN 8 HOURS AFTER DOCKING. NOTE: USE SWT 997-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99711-4 / SHIP -DOCK/UNDOCK (FDNF SHIPS)**MJC:** EXSYR155**Rev Date:** 03/08/2000**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 48**Equip/Task:** 001**Matl Cost:** 194,939**ManDays:** 314**Referenced Authority:****Reason:**

BASELINE

Problem Description:

SERVICES TO DOCK AND UNDOCK THE SHIP DURING THE AVAILABILITY ARE REQUIRED.

Recommended Solution:

DOCK AND UNDOCK THE SHIP IN ACCORDANCE WITH THE DOCKING PLAN AS FOLLOWS: A. FURNISH CERTIFIED DRYDOCK, QUALIFIED PERSONNEL AND EQUIPMENT. B. PROVIDE A DOCKMASTER, PILOTS AND PERSONNEL FOR COMPLETE TRANSFER, DOCKING AND UNDOCKING. C. PROVIDE, SET AND ALIGN BLOCKS IN ACCORDANCE WITH DOCKING PLAN POSITION _____. D. CALCULATE STABILITY. E. PROVIDE BLOCKING LOCATION DOCUMENTATION AND DOCKING REPORT. F. CONNECT/DISCONNECT STATIC GROUND LEADS. G. MAINTAIN WATERTIGHT INTEGRITY. H. PRESSURE WASH THE UNDERWATER HULL AND FITTINGS, RUDDER(S), PROPELLER(S) AND PROPULSION SHAFTING WITHIN 8 HOURS AFTER DOCKING. NOTE: USE SWT 997-02 FOR GUIDANCE IN DEVELOPING SPEC.